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State of Vermont

1985 Vital Statistics

101st Report
Relating to the
Registry and
Return of
Births, Deaths,
Marriages
and Divorces.

Agency of Human Services

VERMONT DEPARTMENT OF HEALTH

1985 ANNUAL REPORT
OF
VITAL STATISTICS IN VERMONT

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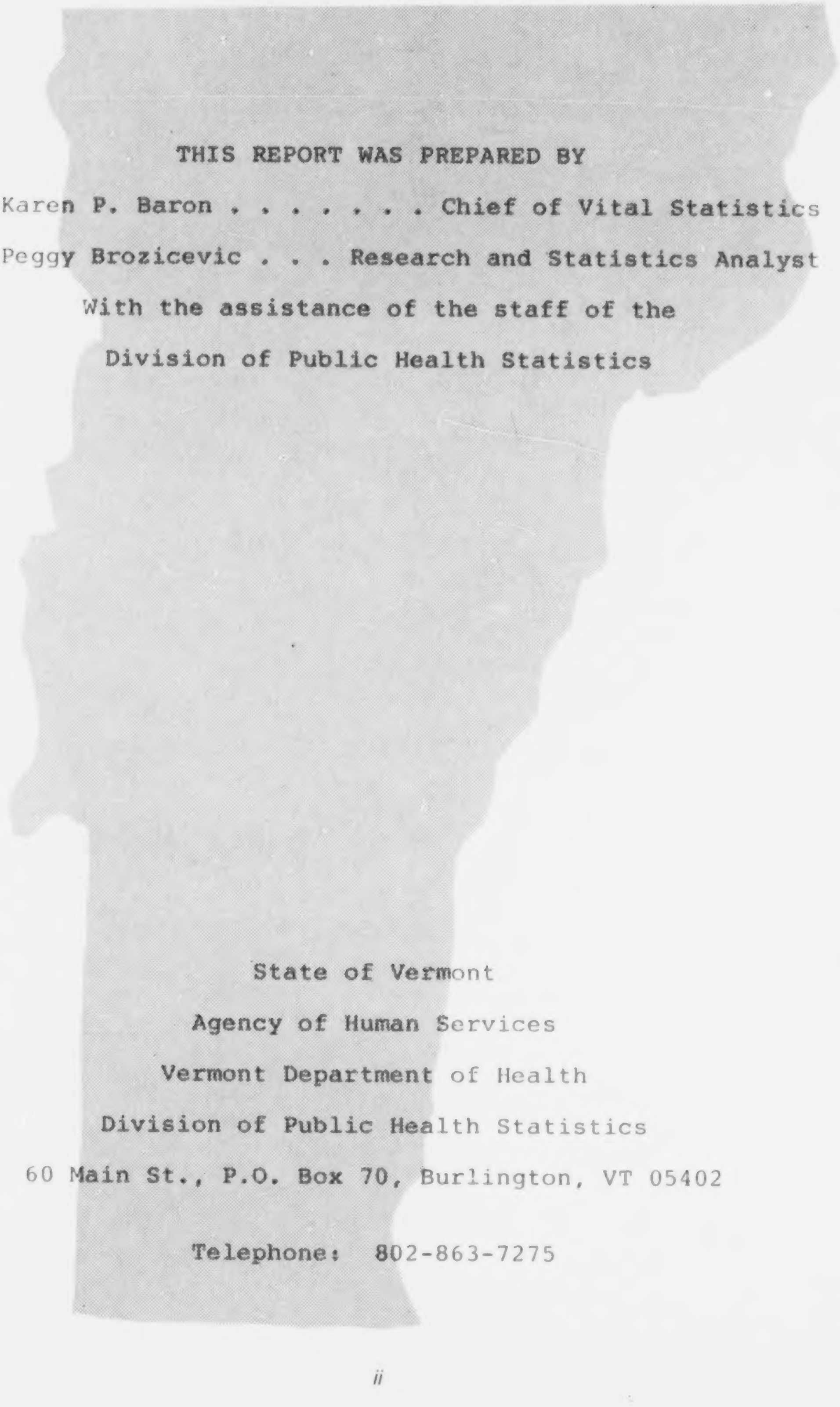

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Introduction

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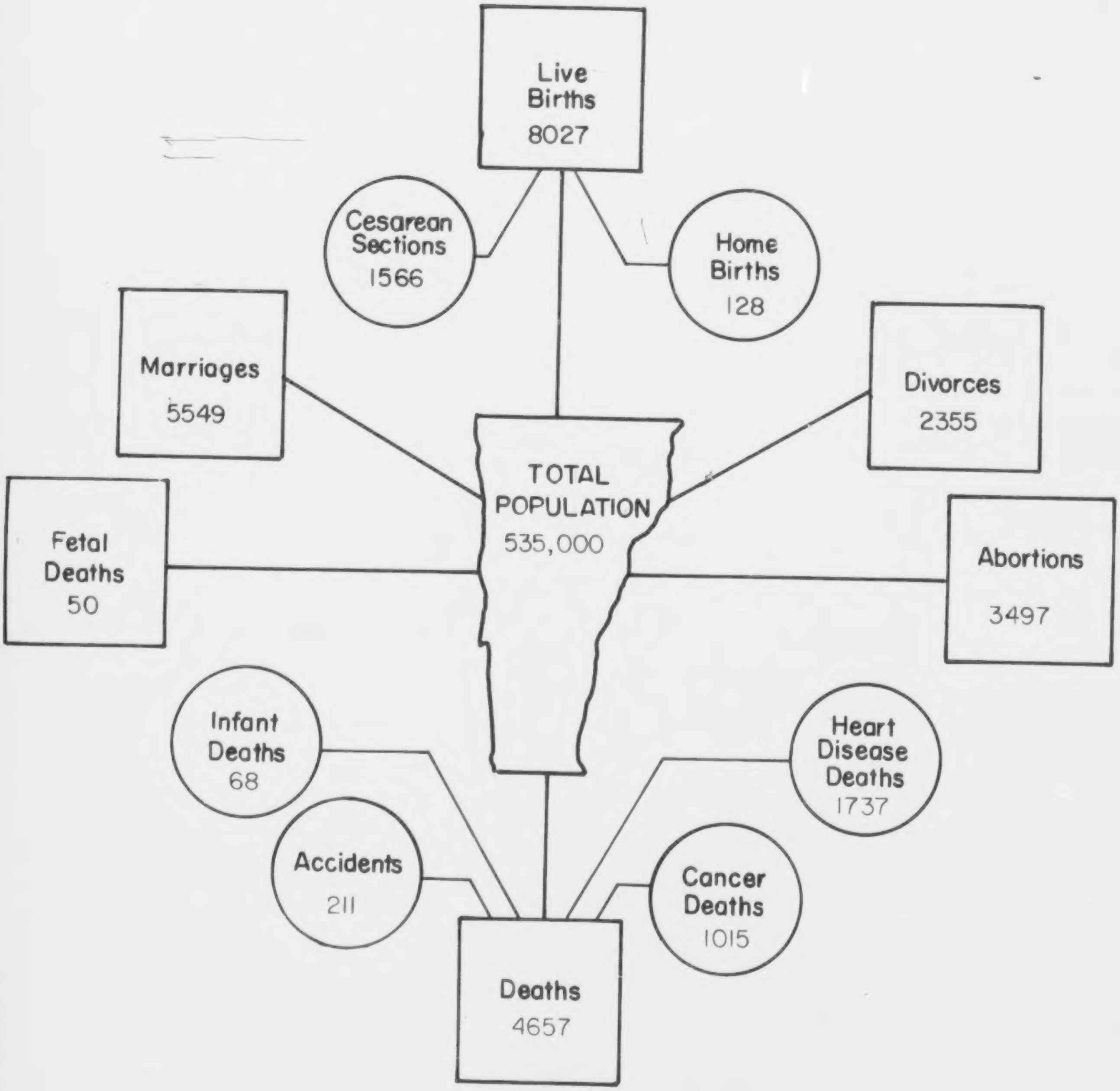
VERMONT VITAL EVENTS FOR 1985


Live Births 8027
Cesarean Sections 1566
Home Births 128
Marriages 5549
Divorces 2355
TOTAL POPULATION 535,000
Fetal Deaths 50
Abortions 3497
Infant Deaths 68
Heart Disease Deaths 1737
Accidents 211
Cancer Deaths 1015
Deaths 4657

Marriages, divorces, and abortions displayed above are occurrence data; all other vital events represent resident data.

The Vermont Vital Statistics System

Statewide vital registration began in Vermont in 1857, when the General Assembly passed a bill requiring that towns report all births, marriages, and deaths occurring in their jurisdiction to the Secretary of State. The legislature also required periodic publication of tables from the reports. This volume, one in the series of publications begun in 1857, presents Vermont vital events for the year 1985. Historically, the information contained on vital records has served as an important tool for public health officials, by providing a picture of the general health of the population. Recognizing this importance, in 1896 the legislature transferred responsibility for the vital statistics system to the newly formed Board of Health, the forerunner of the Vermont Department of Health. The Health Department still has this responsibility.

The current Vermont vital statistics system includes six types of vital events: births, deaths, marriages, divorces, fetal deaths, and abortions. Each type of record has followed a different path before being used to produce the statistics published here.

When a birth occurs the physician, midwife, or other birth attendant is required to complete a birth certificate and file it with the town clerk in the town of birth within 10 days. For hospital births, it is usually the medical records staff who complete the birth certificate. The physician signs the completed form before it is forwarded to the town clerk.

Although the physician is also responsible for filing the death certificate, the job may be, and usually is, delegated to the funeral director. Most of the information needed to complete the death certificate is obtained from the family of the deceased. A physician, however, must complete the cause of death information and sign the death certificate. The funeral director files the certificate with the town clerk.

When a couple wishes to marry in Vermont, they provide a town clerk with the information needed to complete the marriage license. The couple takes the license to the officiant, who, after performing the marriage, signs and dates it, and returns it to the town clerk. When the town clerk files the license, it becomes the marriage certificate.

The Health Department regularly receives copies of all the births, deaths and marriages filed in local town clerks' offices.

A divorce certificate is initiated by the lawyer or other individual handling the divorce. It is filed with the court as part of the divorce proceedings. The court keeps the certificate until the divorce decree becomes final, usually three months after the court hearing. When the decree is final, the court clerk signs the certificate and sends it to the Health Department for filing.

Reports of fetal death and induced termination of pregnancy are filled out by the physician attending the mother. They are sent directly to the Health Department. These reports are not legal records, and are for statistical use only. After the data are extracted from them, these reports are destroyed.

All vital records received at the Health Department are computerized. Records are coded and entered into the computer. Records with unknown or unlikely data are corrected after querying the data provider. A computer tape containing statistical information from the records is sent to the National Center for Health Statistics to become part of the national data base.

Because most analysis of vital events is based on Vermont resident, rather than occurrence, data, the Health Department receives copies of certificates of all Vermont resident births and deaths that occur in other states in the United States and Canada.

Vital statistics data are used for reports like this one, for aiding in population estimates, for targeting areas of public health concern, and for special studies. Recent special studies the Health Department has conducted are included in Appendix E. The 101 volumes of Vermont's vital statistics illustrate the changes in Vermonters' health status and needs over time.

The tables presented in this bulletin were derived from vital events filed at the Health Department for calendar year 1985. All rates are based on estimates of the Vermont midyear 1985 population (Table 2) developed by the Division of Public Health Statistics.

The following section, "How to Be a Vital Statistician", describes the basic steps one should take when using the tables presented in this book. Appendix B outlines data accuracy problems found in some of the birth items. Researchers using the birth tables in this book are encouraged to read this section.

HOW TO BE A VITAL STATISTICIAN *

This book presents vital statistics and highlights a number of important demographic and public health changes. The possible uses of vital statistics are endless. Data users are as diverse as a public health official evaluating a program and using death data, a demographer projecting school enrollments with birth data, and a business person deciding to open a formal wear shop based on marriage data. Many of these users have a thorough knowledge of statistics. Others find the entire subject matter confusing and intimidating. For either group a misunderstanding of what vital statistics mean or an incorrectly used comparison can lead to wrong conclusions. Therefore, this section is included to provide an overview of how to use vital statistics. It is addressed to the person looking at vital events for the first time, but the experienced user may also find a review helpful. Additional information about specific events is provided at the beginning of each section.

STEP 1: FINDING THE CORRECT NUMBER

The first step is to determine how many of a particular vital event took place during the year. This involves asking two questions:

Which event or events are appropriate?

DEATHS
INFANT DEATHS
NEONATAL DEATHS
POST-NEONATAL DEATHS
FETAL DEATHS
LOW BIRTH WEIGHT INFANTS
PREGNANCIES
INDUCED ABORTIONS
MARRIAGES
DIVORCES

This may not be as simple as it sounds. For one thing, examining more than one type of event may be required. For example, a researcher who is concerned with teenaged pregnancies will have to consider abortions and fetal deaths, not simply the number of births.

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* This section is reprinted with the permission of the Oregon Center for Health Statistics from their "OREGON VITAL STATISTICS, 1983" publication. Examples have been changed to Vermont examples.

Deciding which events to use is important since sometimes the choice of one event over another can lead to vastly different conclusions. Consider the researcher who asks, "Have we reduced the problem of teenaged fertility in Vermont?" Examining teenaged births suggests the answer is yes. Examining teenaged pregnancies suggests not.

What is the correct population?

Vital events do not usually occur in individuals' homes, which leads to an interesting problem in geography. Vital events are usually reported two ways:

OCCURRENCE - means that the event (death, birth, marriage) actually took place in the geographic region indicated (either Vermont or a particular county). The person participating in the event may have lived in Timbuktu.

RESIDENCE - means that the person involved in the event lived in the geographic region mentioned, but the event itself may have taken place anywhere in the United States or Canada. In other words, a resident of Windham county who died in an accident while on vacation in Michigan is included in the Windham county resident death figure.

Choosing the appropriate population is important. Occurrence birth data is more relevant to a hospital planner who is deciding whether to expand or contract delivery services. But residence birth data should be the choice for projecting school enrollment. When in doubt about which population to use, resident figures are usually the better choice. Most birth and death data are published by residence, which means that comparisons with other states or the United States as a whole are easier. In this book, table headings indicate the population included in the tables.

Once the right event and the right population have been determined, the statistician can find the correct figures in the table(s) in this book. If the needed table is not listed, contact the Division of Public Health Statistics at the Vermont Department of Health for more information.

STEP 2: MAKING THE NUMBER MEANINGFUL WITH RATES AND RATIOS

In many instances simply knowing the number of events which occurred is not sufficient. A. Bradford Hill expressed this important statistical concept:

> "It is well recognized that white sheep eat more than black sheep --because there are more of them."

In other words, it is the probability of the event which is important. We know more people died in Chittenden county than in Franklin county, but is the likelihood of dying really different?

In order to answer this question, statisticians calculate rates. This means that the number of events which occurred is compared to the population for which that event could have occurred, and the figure is then standardized to some number (such as 1,000 or 100,000) for convenience.

Here is an example:

$$\text{CRUDE DEATH RATE} = \frac{\text{DEATHS}}{\text{POPULATION}} \quad \text{X } 1{,}000$$

the number of people who could have died.

a number picked by vital statisticians to eliminate decimal points.

The more specifically a statistician can define the "population at risk" (the bottom part of the rate), the more meaningful the rate is. For example, the crude birth rate, which compares the number of births to the population, is not nearly as informative as the fertility rate. This second rate uses only the number of women of childbearing age (15-44) for comparative purposes and is therefore less distorted by quirks in the population distribution. (The turn of the century notion that only married women between the age of 15 and 44 would be considered at risk of pregnancy has been abandoned for obvious reasons.) The importance of being specific about the population at risk is explained in Step 3.

Unfortunately, we do not always have the correct number for the bottom part of the equation. In these situations a substitute is used. For example, how many people are at risk of getting divorced? The number of married people is only available for census years. As a substitute, the crude divorce rate is calculated using the total population regardless of marital status. In other situations, the event is simply compared to another related number to create a ratio. For instance, the abortion ratio compares the number of abortions to the number of births. This is easier and more accurate than trying to determine the true denominator, which is the total number of pregnant women.

When calculating rates and ratios, great care must be taken to make certain that the same time periods, the same geographical boundaries, and the same population are used in the top and bottom parts of the equation.

STEP 3: COMPARING.PLACES, TIME PERIODS, AND CATEGORIES

In many situations, the vital statistician's goal is to compare two or more numbers for different geographical areas, different time periods, or different categories such as men versus women. But comparing rates and ratios introduces some new problems which must not be overlooked.

Changes in measurement

The first problem is that the measures being compared are not always the same. Definitions, population estimates, certificates, and coding procedures change from time to time as the need arises. This can create "artificial" differences and can disguise "real" differences. The cause of death item provides an excellent example of changes in comparability:

> Between 1975 and 1978 approximately 50 people died each year from chronic obstructive pulmonary disease.
> RATE= 9.6 PER 100,000 POPULATION.
>
> Between 1979 and 1983, approximately 160 people died each year from this cause.
> RATE = 31.7 PER 100,000 POPULATION

The explanation for the difference since 1979 is not that the incidence of C.O.P.D. deaths increased, but that a new scheme for coding causes of death was introduced that year.

Taking age and sex into account

Mr. G. C. Wipple noted in 1923 , "We might find that the death rate of bank presidents was higher than that of newsboys; but this would not be because of different occupations, but because of different ages." We expect older people to die at a higher rate than younger people. We also expect people in their twenties to have more babies than the very young or the very old. Sex and race, as well as age, affect rates drastically.

When comparing two places or two points in time, it is necessary to take these influencing characteristics into account. Here is an example:

> In 1984, 28 people from Chittenden county and 27 people from Rutland county died of accidental causes. Because Chittenden county has many more people (121,360 compared to 59,807), the accidental death rate for Chittenden county is much lower than Rutland's: 23.1 compared to 45.7 per 100,000 population.

In this book, Vermont rates are compared to United States white rates, rather than to total United States rates because Vermont's population is predominantly white (99.1 percent).

Before comparing two places or two time periods, always compare the population characteristics first. If discrepancies are noted in any relevant variables, then the rates should be adjusted or standardized in order to make the comparisons free of differences in the structure of the populations. The formulas for doing this are listed at the end of this section.

Small Numbers

Perhaps the most common error made in vital statistics concerns the use of rates based on very small numbers. When the numbers being used to calculate rates are extremely small, large swings often occur in the rates which do not reflect real changes. Consider Franklin county's infant mortality rates for the past five years:

		FRANKLIN COUNTY	
YEAR	BIRTHS	INFANT DEATHS	INFANT DEATH RATE
1980	644	7	10.9
1981	555	4	7.2
1982	649	5	7.7
1983	605	4	6.6
1984	625	6	9.6
TOTAL	3,078	26	8.4

The overall rate of 8.4 is quite close to the state rate of 9.1 for the same time period. Yet the rate varies widely with the addition or subtraction of just one death. Public health officials would waste a good deal of energy if they reacted to these annual rates.

Statisticians expect a certain amount of chance variation and have methods to take this into account. The confidence interval uses the number of cases and their distributions to determine what the rate "really is". For example, a statistician will say, "We are 95 percent sure that the true infant death rate for Vermont between 1980 and 1984 was 9.1 plus or minus .73, that is, it lies somewhere between 8.37 and 9.83." If two rates have overlapping confidence intervals, than the difference between them may be due to this chance variation. In other words, the difference between them is not statistically significant.

Franklin county's infant death rate for the same period was 8.4 plus or minus 3.2. The difference between the state rate and Franklin county's rate is not statistically significant.

When comparing rates and ratios, differences should be tested for statistical significance. Formulas are at the end of this section. For those who are reluctant to use formulas, consider this rule of thumb: a rate based on 20 cases has a 95 percent confidence interval about as wide as itself (the interval for a rate of 50 is between 25 and 75). Even large differences between two rates based on 20 cases or less are probably not statistically significant.

If 20 are too few, how many cases are sufficient to say that a true difference exists? Unfortunately, we have no easy rule for this. To be safe, the vital statistician should always try to combine several years of data or consolidate geographical areas.

Many rates based on small numbers are published in this book because readers demand them. Anyone preparing to make important decisions based on these rates should make an effort to determine if the rates are statistically significant.

STEP 4: ANALYZING THE DATA

The first three steps are fairly mechanical:

1. Choose the correct events and the correct population to determine the number of events which took place for the geographical areas and time periods.

2. Calculate the rates.

3. Compare these rates to determine if the differences are statistically significant.

Now the vital statistician must begin to ask the difficult questions. Just because two rates are different, can we assume that we have a case of cause and effect? Is there another factor which is really causing the changes in the rates? If the difference which we expected did not prove to be significant, is there another item which perhaps is masking the difference? Frequently the statistician has to refine the research question and begin all over again.

Several sources of help are available. Many of the widely used rates and ratios are presented in the Summary Statistics section, and narratives and figures are included throughout the book to illustrate changes. And finally, the staff of the Division of Public Health Statistics are available for data users who need assistance.

Basic Definitions

The following definitions apply throughout this report:

A LIVE BIRTH is the complete expulsion or extraction from the mother of a product of human conception, irrespective of the duration of pregnancy, which, after such expulsion or extraction, breathes or shows any other evidence of live, such as beating of the heart, pulsation of the umbilical cord, or definite movement of the voluntary muscles whether or not the umbilical cord has been cut or the placenta as attached. Heartbeats are to be distinguished from transient cardiac contractions; respirations are to be distinguished from fleeting respiratory efforts or gasps.

A DEATH is the permanent disappearance of any evidence of life at any time after live birth.

A MARRIAGE is the legal union of persons of opposite sex.

A DIVORCE is the final legal dissolution of a marriage.

An ANNULMENT is the invalidation or voiding of a marriage which confers on the parties the status of never having been married to each other.

A reportable FETAL DEATH is a death prior to the complete expulsion or extraction from the mother of a product of conception, which has passed through at least the 20th week of gestation or weighs more than 400 grams; the death is indicated by the fact that, after such expulsion or extraction, the fetus does not breathe or show any other evidence of life, such as beating of the heart, pulsation or the umbilical cord, or definite movement of voluntary muscles. Heartbeats are to be distinguished from transient cardiac contractions; respirations are to be distinguished from fleeting respiratory efforts or gasps.

An ABORTION is the purposeful interruption of pregnancy with the intention other than to produce a live-born infant or to remove a dead fetus.

A NEONATAL DEATH is a death to a live-born infant before the infant becomes 28 days old (up to and including 27 days, 23 hours, 59 minutes from the moment of birth).

An INFANT DEATH is a death occurring in the first year of life.

A PERINATAL DEATH is a fetal death or a death occurring before the infant becomes 7 days old (up to and including 6 days, 23 hours, 59 minutes from the moment of birth).

WEEKS OF GESTATION is the number of weeks elapsed between the first day of the last menstrual period and the date of delivery.

PLURALITY is the number of siblings born as a result of this pregnancy.

RESIDENCE is the usual place of residence for the person to whom the event occurred. For births and fetal deaths, residence is defined as the mother's usual place of residence.

OCCURRENCE is the place where the event actually occurred.

RATES

Crude Birth Rate	$=\frac{\text{No. of resident live births}}{\text{Total resident population (mid-year)}} \times 1000$
Fertility Rate	$=\frac{\text{No. of resident live births}}{\text{Total resident female population (15-44)}} \times 1000$
Age-specific Fertility Rate	$=\frac{\text{No. of resident live births to mothers in a specific age group}}{\text{Total female population in specific age group (mid-year)}} \times 1000$
Pregnancy Rate	$=\frac{\text{No. of resident pregnancies}}{\text{Total resident female population (15-44)}} \times 1000$
Age-Specific Pregnancy Rate	$=\frac{\text{No. of resident pregnancies to mothers in a specific age group}}{\text{Total female population in specific age group (mid-year)}} \times 1000$
Crude Death Rate	$=\frac{\text{No. of resident deaths}}{\text{Total resident population (mid-year)}} \times 1000$
Age-specific Death Rate	$=\frac{\text{No. of deaths in specific age group}}{\text{Total resident population in specific age group}} \times 1000$
Marriage Rate	$=\frac{\text{No. of marriages}}{\text{Total resident population (mid-year)}} \times 1000$
Divorce Rate	$=\frac{\text{No. of divorces and annulments}}{\text{Total resident population (mid-year)}} \times 1000$
Infant Death Rate	$=\frac{\text{No. of resident infant deaths}}{\text{Total resident live births}} \times 1000$
Neonatal Death Rate	$=\frac{\text{No. of resident neonatal deaths}}{\text{Total resident live births}} \times 1000$
Fetal Death Rate	$=\frac{\text{No. of resident fetal deaths}}{\text{Total resident live births and resident fetal deaths}} \times 1000$
Perinatal Death Rate	$=\frac{\text{No. of resident perinatal deaths}}{\text{Total resident live births and resident fetal deaths}} \times 1000$
Abortion Ratio	$=\frac{\text{No. of resident abortions}}{\text{Total resident live births}} \times 1000$

Age adjusted rates:

Age adjusting allows one to compare rates among populations having different age distributions by adjusting the crude rates in each population to a standard population base. (In this bulletin, county rates are adjusted to the state population distribution). The computation formula is:

$$\text{The sum of } \frac{\text{Age specific rate for each age group} \times \text{Standard population in that age group}}{\text{Total standard population}} \times 1000$$

$$\text{Confidence Interval at the 95 percent level} = \text{Rate per 1000} \pm 1.96 \left(\sqrt{\frac{\text{Rate} \times (1000-\text{Rate})}{\text{Population}}} \right)$$

CONFIDENCE INTERVALS CALCULATED FOR VARIOUS RATES

AND POPULATION SIZES

Rate per 1000 Population

Population Size	5	10	20	40	100	200	500
25	28	39	55	77	118	157	196
50	20	28	39	54	83	111	139
100	14	19	27	38	59	78	98
200	10	14	19	27	42	55	69
400	7	10	14	19	29	39	49
800	5	7	10	14	21	28	35
1600	3	5	7	10	15	20	24
3200	2	3	5	7	10	14	17
6400	2	2	3	5	7	10	12
12800	1	2	2	3	5	7	9

Statistical Significance:

$$\text{Compute} \pm \sqrt{(\text{First confidence interval})^2 + (\text{Second confidence interval})^2}$$

If the interval obtained from this calculation does not include 0, then the difference is statistically significant at the 95 percent level.

Summary Statistics

SUMMARY OF 1985 VITAL EVENTS

	Occurrence Number	Residence	
		Number	Rate
Births	7825	8027	15.0/1000 Population
Deaths	4736	4657	8.7/1000 Population
Natural Increase		3370	6.3/1000 Population
Infant Deaths		68	8.5/1000 Population
Fetal Deaths		50	6.2/1000 Population
Abortions	3497	2492*	
Marriages	5549		10.4/1000 Population**
Divorces	2355		4.4/1000 Population**

Estimated Mid-year population: 535,000

*Does not include out of state occurrences
**Based on number of occurrences

SUMMARY STATISTICS

In 1985, 24,012 vital events occurred in Vermont. In addition, 1,301 records from other states were added to the Vermont vital statistics system to complete resident data. Included in these statistics were 8,027 resident births and 4,657 resident deaths including 68 infant deaths. There were 5,548 marriages performed and 2,355 divorces granted. In Vermont, 3,497 abortions were performed, including 2,492 on Vermont residents.

In contrast to the 1960's and 1970's, which showed major increases or decreases in every vital statistic, the 1980's have been characterized by stability. The live birth rate, which fell from 23.8 births per 1,000 population in 1960 to 14.0 births per 1,000 in 1975, was 15.0 in 1985, little changed from the 15.2 recorded in 1980.

The death rate, which stood at 11.2 per 1,000 in 1960, was 8.7 per 1,000 during 1985. This rate has been between 8.4 and 8.7 since 1981. Leading causes remain heart disease, malignant neoplasms, cerebrovascular disease, and accidents.

The infant death rate, which historically has shown the most dramatic declines, was 8.5 deaths per 1,000 live births in 1985, the second lowest figure ever recorded in Vermont. The lowest rate, 7.9 per 1,000 was seen in 1981. In 1960, the infant death rate was 24.0. Similarly, the fetal death rate, which was 12.3 in 1960, has held constant over the last 5 years, with the exception of 1983, when there was a suspected undercount.

The marriage rate, 10.4 per 1,000, is slightly lower than the 10.7 rate recorded in 1982 and 1983, the highest rates since the early 1970's. There were only 8.3 marriages per 1,000 population in 1960. The divorce rate, 4.4 divorces per 1,000 population, was identical to last year's, and down slightly from the peak years of 1980 and 1982 (5.2 and 5.0 per 1,000), but well above 1960's rate of 1.2.

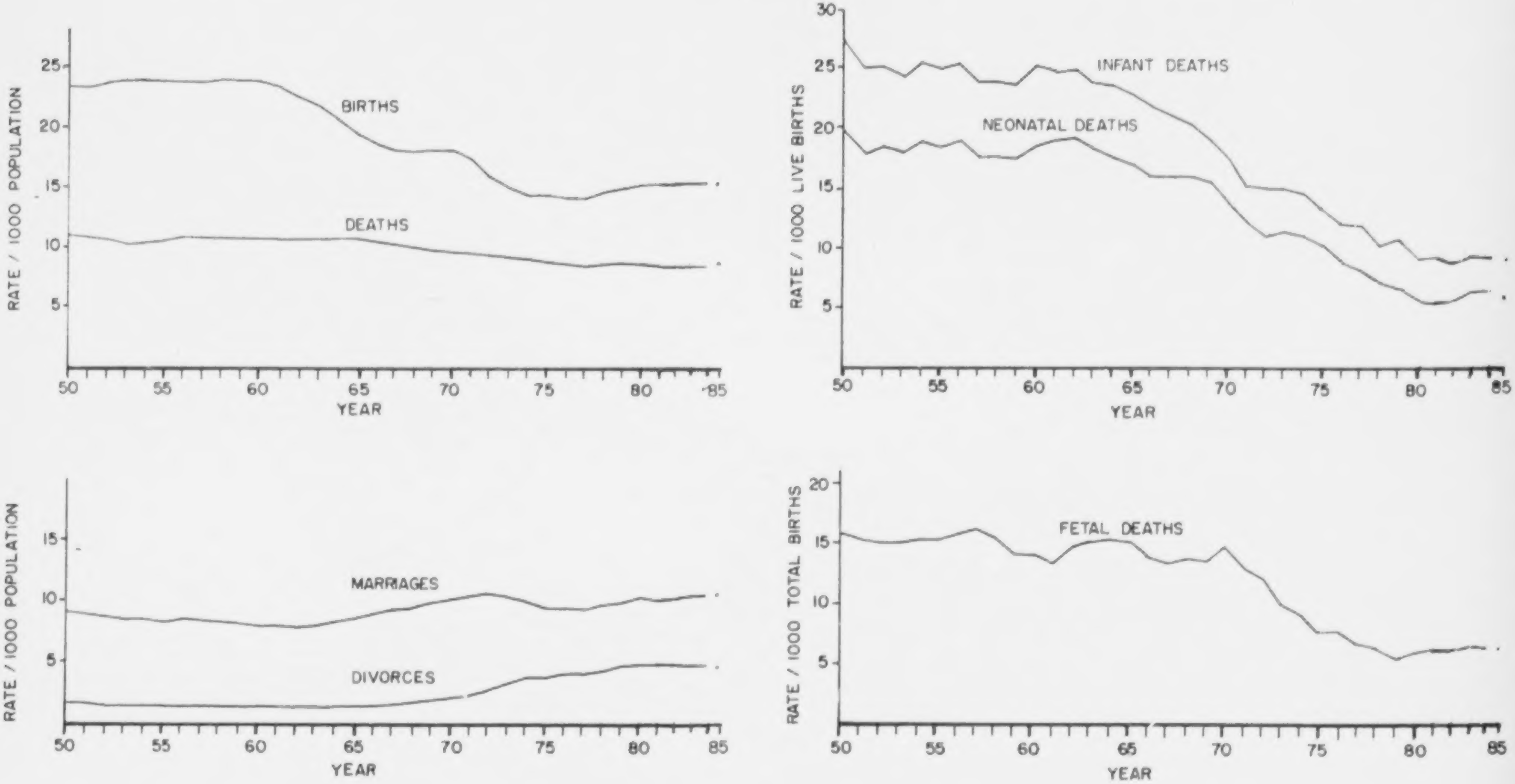
Vermont vital event rates look quite similar to the most recent national data, with the exceptions of a lower infant death rate and divorce rate.

In this report all rates are based on populations of greater than 1,000 people. This has been done to help eliminate small numbers biases and make the rates more stable. To to this, counties and age distributions with small numbers of people have been combined. For a discussion of rate construction and small numbers analysis, please refer to "How to be a Vital Statistician" found in the introduction.

Figure 2

SELECTED VITAL EVENT RATES, VERMONT, 1950 - 1985

THREE YEAR MOVING AVERAGES*



* THE MOVING AVERAGE FOR A GIVEN YEAR IS THE AVERAGE OF THE DATA FOR THAT YEAR AND THE 2 ADJACENT YEARS. NO AVERAGE IS CALCULATED FOR END YEARS. THIS TECHNIQUE ATTENUATES RANDOM VARIATION.

TABLE 1

VITAL STATISTICS SUMMARY OF VERMONT

1857 - 1985

YEAR	POPULATION[1]	LIVE BIRTHS			PREGNANCIES		DEATHS		INFANT DEATHS		NEONATAL DEATHS		FETAL DEATHS		MARRIAGES		DIVORCES	
		NUMBER	CRUDE BIRTH RATE[2]	FERTILITY RATE[3]	NUMBER[4]	RATE[3]	NUMBER	RATE[2]	NUMBER	RATE[5]	NUMBER	RATE[5]	NUMBER	RATE[6]	NUMBER	RATE[2]	NUMBER	RATE[2]
1857*	315,098**	6538	#	#	6592	#	3458	#	450	#	UNKNOWN		54	#	1941	#	UNKNOWN	
1880*	332,286	6404	19.3	85.9	6632	89.0	5032	15.1	722	122.7	UNKNOWN		228	34.4	2697	8.1	129	0.4
1900*	343,641	7047	20.5	92.6	7356	96.6	5595	16.3	840	119.2	UNKNOWN		309	42.0	2905	8.5	235	0.7
1920*	352,428	7500	21.3	100.1	7778	103.8	5593	15.9	724	96.5	UNKNOWN		278	35.7	3720	10.6	541	1.5
1930*	359,611	6789	18.9	90.6	7004	93.5	4778	13.3	468	68.9	283	41.7	215	30.7	2866	8.0	372	1.0
1940*	359,231	6674	18.6	86.6	6874	89.2	4579	12.7	300	45.0	205	30.7	173	25.2	4906	13.7	428	1.2
1945*&	368,500	6569	17.8	83.0	6706	84.7	3943	10.7	225	34.2	146	22.2	137	20.4	3087	8.4	646	1.7
1950*	377,747	8754	23.2	110.8	8897	112.6	4170	11.0	217	24.8	144	16.4	143	16.1	3569	9.4	678	1.8
1955&	383,800	9200	24.0	122.1	9344	124.0	4167	10.8	243	26.4	187	20.3	144	15.4	3378	8.8	533	1.4
1960&	389,881	9279	23.8	126.0	9395	127.6	4382	11.2	223	24.0	173	18.6	116	12.3	3253	8.3	460	1.2
1965	408,500	7885	19.3	99.7	7993	101.1	4542	11.1	173	21.9	126	16.0	108	13.5	3646	8.9	591	1.4
1970&	444,732	8420	18.9	92.5	8532	93.7	4447	10.0	148	17.6	121	14.4	112	13.1	4517	10.1	1039	2.3
1975&	478,832	6714	14.0	63.6	8218	77.8	4255	8.9	92	13.7	70	10.4	55##	8.1	4560	9.5	1958	4.1
1980	511,456	7783	15.2	63.3	10360	84.2	4588	9.0	85	10.9	48	6.2	46	5.9	5239	10.2	2638	5.2
1981&	515,700	7955	15.4	63.7	10567	84.6	4333	8.4	63	7.9	36	4.5	50	6.2	5249	10.2	2301	4.5
1982&	520,000	8028	15.4	63.3	10671	84.2	4479	8.6	75	9.3	49	6.1	54	6.7	5570	10.7	2620	5.0
1983	525,000	7950	15.1	61.8	10420	81.0	4579	8.7	69	8.7	49	6.2	37	4.6	5600	10.7	2575	4.9
1984	530,000	7940	15.0	60.9	10430	80.0	4508	8.5	70	8.8	49	6.2	53	6.3	5442	10.3	2354	4.4
1985	535,000	8027	15.0	60.5	10569	79.5	4657	8.7	68	8.5	42	5.2	50	6.2	5549	10.4	2355	4.4

[1] Population is the census population for those years when the census was taken and is mid-year estimates for non-census years.

[2] Rate per 1000 population.

[3] Rate per 1000 women ages 15-44.

[4] Number of pregnancies includes Live Births and Fetal Deaths for 1857-1972, and Live Births, Fetal Deaths and Abortions for 1973-present.

[5] Rate per 1000 live births.

[6] Rate per 100 live births and fetal deaths.

*Data for these years is based on occurrence returns only.

**1857 population is the 1860 census population.

#1857 was the first year that town clerks were required to report vital events to the Secretary of State and returns for that year are incomplete.

&Population figures and rates for these years have been changed from older publications of this table to correspond to the census figures and revised mid-year estimates.

##Reporting requirements were changed and includes only those of 20 or more weeks gestation or weighing 400 or more grams.

TABLE 2

1985 ESTIMATED VERMONT POPULATION BY SEX, AGE, AND COUNTY

TOTAL

COUNTY	< 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +	TOTAL
ADDISON	449	2024	4564	6412	5236	4251	2627	2369	1826	993	327	31078
BENNINGTON	524	2052	4774	5582	5646	4536	3340	3314	2767	1725	572	34832
CALEDONIA	360	1860	3946	4247	4396	3520	2349	2414	1972	1132	356	26552
CHITTENDEN	1877	6694	16018	27707	24581	17118	10740	8667	5552	3079	1045	123078
ESSEX	76	502	979	950	1094	858	622	657	516	284	69	6607
FRANKLIN	582	2659	6006	5699	6211	4758	3266	3135	2339	1358	460	36473
GRAND ISLE	81	359	753	711	895	702	472	469	360	189	49	5040
LAMOILLE	298	1123	2511	3079	3353	2571	1527	1341	1115	667	191	17776
ORANGE	356	1716	3569	3741	4294	3276	2120	2018	1622	929	289	23930
ORLEANS	334	1747	3803	3605	3913	3127	2122	2204	1759	1022	349	23985
RUTLAND	807	3390	8027	9748	10406	8037	5494	5627	4564	2593	951	59644
WASHINGTON	794	3253	7499	9045	9416	7473	5006	4710	3750	2257	757	53960
WINDHAM	598	2459	5321	5611	7176	5568	3559	3562	2850	1715	581	39000
WINDSOR	781	3007	7080	7438	9356	7475	5112	5266	4337	2372	821	53045
TOTAL	7917	32845	74850	93575	95973	73270	48356	45753	35329	20315	6817	535000

MALE

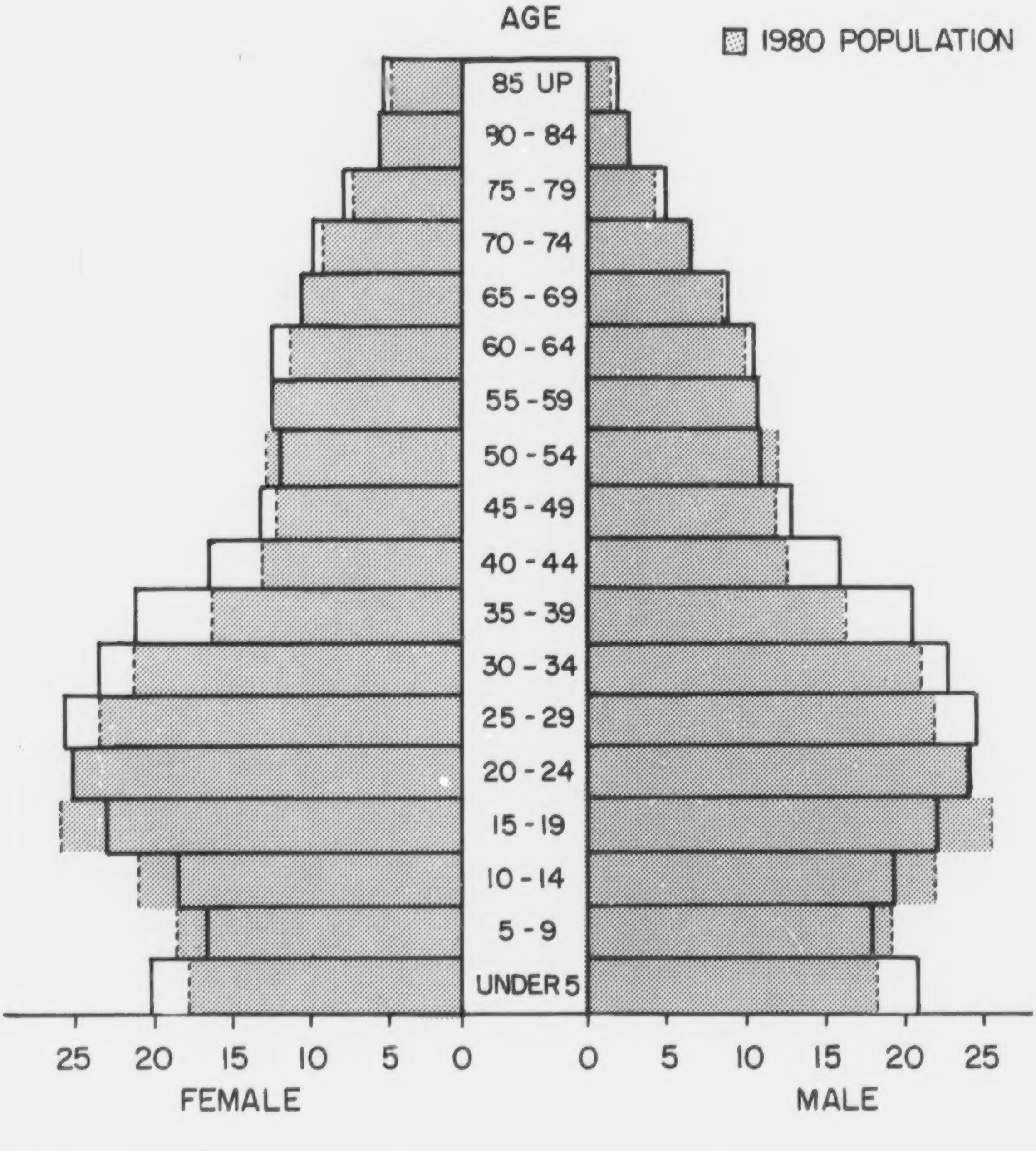
COUNTY	< 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +	TOTAL
ADDISON	213	1087	2361	3261	2656	2143	1317	1145	829	406	99	15517
BENNINGTON	280	1041	2459	2691	2816	2212	1613	1591	1250	669	183	16805
CALEDONIA	177	961	2036	2175	2189	1769	1158	1121	888	442	93	13009
CHITTENDEN	936	3461	8201	13302	12275	8500	5390	4096	2330	1053	221	59765
ESSEX	38	247	500	487	540	444	311	316	238	122	23	3266
FRANKLIN	317	1342	3060	2805	3058	2389	1625	1487	1051	479	109	17722
GRAND ISLE	42	182	370	327	458	352	233	228	177	82	14	2465
LAMOILLE	145	563	1282	1560	1685	1291	764	636	513	236	38	8713
ORANGE	199	885	1893	2073	2109	1607	1052	973	756	383	90	12020
ORLEANS	191	872	1950	1815	1901	1584	1070	1066	790	388	90	11717
RUTLAND	414	1726	4086	4589	5123	4010	2723	2654	1984	936	240	28485
WASHINGTON	367	1716	3879	4722	4523	3653	2457	2169	1556	759	173	25974
WINDHAM	305	1285	2766	2726	3450	2716	1750	1677	1205	613	144	18637
WINDSOR	391	1553	3658	3784	4673	3730	2563	2526	1977	937	184	25976
TOTAL	4015	16921	38501	46317	47456	36400	24026	21685	15544	7505	1701	260071

FEMALE

COUNTY	< 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +	TOTAL
ADDISON	236	937	2203	3151	2580	2108	1310	1224	997	587	228	15561
BENNINGTON	244	1011	2315	2891	2830	2324	1727	1723	1517	1056	389	18027
CALEDONIA	183	899	1910	2072	2207	1751	1191	1293	1084	690	263	13543
CHITTENDEN	941	3233	7817	14405	12306	8618	5350	4571	3222	2026	824	63313
ESSEX	38	255	479	463	554	414	311	341	278	162	46	3341
FRANKLIN	265	1317	2946	2894	3153	2369	1641	1648	1288	879	351	18751
GRAND ISLE	39	177	383	384	437	350	239	241	183	107	35	2575
LAMOILLE	153	560	1229	1519	1668	1280	763	705	602	431	153	9063
ORANGE	157	831	1676	1668	2185	1669	1068	1045	866	546	199	11910
ORLEANS	143	875	1853	1790	2012	1543	1052	1138	969	634	259	12268
RUTLAND	393	1664	3941	5159	5283	4027	2771	2973	2580	1657	711	31159
WASHINGTON	427	1537	3620	4323	4893	3820	2549	2541	2194	1498	584	27986
WINDHAM	293	1174	2555	2885	3726	2852	1809	1885	1645	1102	437	20363
WINDSOR	390	1454	3422	3654	4683	3745	2549	2740	2360	1435	637	27069
TOTAL	3902	15924	36349	47258	48517	36870	24330	24068	19785	12810	5116	274929

FIGURE 3

VERMONT POPULATION BY AGE AND SEX, 1985



1985 VERMONT VITAL STATISTICS
SELECTED STATISTICS BY TOWN OF RESIDENCE & OCCURRENCE

	1985 ESTIMATED POPULATION	NUMBER OF BIRTHS		NUMBER OF DEATHS		NUMBER OF MARRIAGE			NUMBER OF DIVORCES TO RESIDENT	
		TO TOWN RESIDENTS	OCCURRING IN TOWN	TO TOWN RESIDENTS	OCCURRING IN TOWN	TO RESIDENT GROOMS	TO RESIDENT BRIDES	OCCURRING IN TOWN	HUSBANDS	WIVES
STATE TOTALS	535000	8027	7825	4657	4736	4405	4604	5549	2099	2175
ADDISON COUNTY	31078	447	495	249	175	227	238	284	131	130
ADDISON	957	15	2	9	2	3	5	6	4	3
BRIDPORT	1035	21	1	8	2	5	8	3	3	5
BRISTOL	3445	51	3	27	15	40	39	26	24	15
CORNWALL	1039	9	0	8	0	6	8	5	0	1
FERRISBURG	2230	42	1	21	7	26	20	29	12	10
GOSHEN	181	4	0	2	2	1	0	5	2	3
GRANVILLE	314	3	0	4	1	2	2	2	2	2
HANCOCK	368	3	0	8	3	2	3	6	1	2
LEICESTER	852	15	0	7	3	8	6	5	1	2
LINCOLN	910	12	0	4	0	6	6	9	5	8
MIDDLEBURY	7835	83	482	69	111	43	48	83	26	30
MONKTON	1316	23	0	3	2	4	4	6	1	4
NEW HAVEN	1263	17	0	9	5	9	12	8	5	6
ORWELL	928	19	1	14	1	7	4	10	3	5
PANTON	606	12	0	3	0	10	8	6	6	6
RIPTON	385	8	1	1	1	1	4	6	1	2
SALISBURY	913	11	0	6	1	10	12	9	6	4
SHOREHAM	986	11	0	6	1	5	8	10	5	5
STARKSBORO	1505	26	1	6	1	15	13	11	5	3
VERGENNES	2525	40	1	21	11	13	14	30	14	11
WALTHAM	392	5	1	3	2	4	4	1	2	0
WEYBRIDGE	723	9	1	7	2	5	7	6	2	3
WHITING	370	8	0	3	2	2	3	2	1	0
BENNINGTON COUNTY	34832	522	634	331	362	276	279	422	143	135
ARLINGTON	2310	37	0	26	3	14	16	40	8	7
BENNINGTON	16436	266	632	162	306	143	148	204	72	75
DORSET	1720	20	0	27	15	12	12	30	9	6
LANDGROVE	128	1	0	1	1	3	2	2	0	0
MANCHESTER	3410	51	1	40	17	33	34	63	16	13
PERU	335	2	0	3	0	1	2	10	1	1
POWNAL	3435	57	0	23	4	24	22	15	11	11
READSBORO	663	9	0	10	0	4	3	5	4	3
RUPERT	630	7	0	3	1	6	4	12	3	3
SANDGATE	249	3	0	3	0	0	0	1	0	0
SEARSBURG	82	0	0	2	0	0	1	0	0	0
SHAFTSBURY	3203	47	1	16	10	23	24	22	12	11
STAMFORD	747	10	0	6	2	4	4	6	0	1
SUNDERLAND	813	5	0	4	2	6	4	5	4	2
WINHALL	330	3	0	3	0	1	0	3	2	1
WOODFORD	338	4	0	2	1	2	3	4	1	1
GLASTENBURY	3	0	0	0	0	0	0	0	0	0

1985 VERMONT VITAL STATISTICS
SELECTED STATISTICS BY
TOWN OF RESIDENCE & OCCURRENCE

	1985 ESTIMATED POPULATION	NUMBER OF BIRTHS		NUMBER OF DEATHS		NUMBER OF MARRIAGE			NUMBER OF DIVORCES	
		TO TOWN RESIDENTS	OCCURRING IN TOWN	TO TOWN RESIDENTS	OCCURRING IN TOWN	TO RESIDENT GROOMS	TO RESIDENT BRIDES	OCCURRING IN TOWN	TO RESIDENT HUSBANDS	TO RESIDENT WIVES
CALEDONIA COUNTY	26552	388	337	276	225	211	219	276	100	107
BARNET	1320	16	2	15	3	5	5	14	4	5
BURKE	1450	19	0	14	4	16	13	14	6	4
DANVILLE	1767	19	0	13	5	10	11	17	2	4
GROTON	748	14	0	1	2	10	7	7	2	5
HARDWICK	2632	44	0	25	8	26	30	31	13	11
KIRBY	328	2	0	3	0	1	1	2	1	3
LYNDON	5158	72	0	47	32	37	47	54	23	18
NEWARK	322	4	0	1	1	2	2	3	2	1
PEACHAM	578	8	0	4	0	3	1	4	1	1
RYEGATE	1010	14	0	8	3	6	8	11	4	2
SHEFFIELD	451	9	0	7	2	3	4	4	1	0
ST. JOHNSBURY	7900	124	334	117	160	75	75	89	32	45
STANNARD	153	6	0	0	0	1	2	1	0	0
SUTTON	700	11	1	7	1	8	5	3	0	1
WALDEN	647	8	0	4	2	4	4	8	3	2
WATERFORD	924	15	0	9	1	2	3	12	5	3
WHEELOCK	464	3	0	1	1	2	1	2	1	2
CHITTENDEN COUNTY	123078	1890	2482	776	1081	1076	1131	1162	416	441
BOLTON	731	14	1	4	2	8	8	4	6	6
BURLINGTON	38275	459	2466	330	809	317	345	389	120	118
CHARLOTTE	2724	39	0	16	6	26	30	41	10	9
COLCHESTER	13970	209	1	56	179	139	119	96	43	49
ESSEX	15100	221	3	81	17	122	131	155	50	71
HINESBURG	2923	68	1	12	6	29	24	25	7	14
HUNTINGTON	1335	28	0	6	0	11	10	10	3	5
JERICHO	3870	69	2	13	3	26	34	27	9	7
MILTON	7807	180	1	26	7	74	75	62	33	29
RICHMOND	3558	70	1	25	6	37	31	46	11	16
SHELBURNE	5460	83	0	27	9	33	39	61	17	16
SOUTH BURLINGTON	11870	151	1	72	16	108	131	100	49	41
ST. GEORGE	660	14	0	1	1	6	7	3	2	1
UNDERHILL	2420	56	1	14	4	13	15	21	4	11
WESTFORD	1556	29	0	8	1	13	15	7	8	5
WILLISTON	4060	67	2	18	1	32	32	41	18	11
WINOOSKI	6750	133	2	67	14	82	85	74	26	32
BUEL'S GORE	9	0	0	0	0	0	0	0	0	0

TABLE 3

1985 VERMONT VITAL STATISTICS
SELECTED STATISTICS BY
TOWN OF RESIDENCE & OCCURRENCE

	1985 ESTIMATED POPULATION	NUMBER OF BIRTHS		NUMBER OF DEATHS		NUMBER OF MARRIAGE			NUMBER OF DIVORCES	
		TO TOWN RESIDENTS	OCCURRING IN TOWN	TO TOWN RESIDENTS	OCCURRING IN TOWN	TO RESIDENT GROOMS	TO RESIDENT BRIDES	OCCURRING IN TOWN	TO RESIDENT HUSBANDS	TO RESIDENT WIVES
ESSEX COUNTY	6607	92	3	62	13	26	27	32	18	13
BLOOMFIELD	210	3	0	1	1	1	1	1	1	0
BRIGHTON	1602	24	1	21	4	4	5	9	3	3
BRUNSWICK	79	2	0	2	1	0	0	0	0	0
CANAAN	1280	12	1	8	1	4	3	9	5	4
CONCORD	1208	12	0	8	3	12	12	6	3	1
EAST HAVEN	281	2	0	1	0	2	1	0	0	2
GRANBY	84	0	0	0	1	0	0	0	0	0
GUILDHALL	222	10	1	4	0	0	0	1	0	0
LEMINGTON	95	1	0	0	0	0	0	0	0	0
LUNENBURG	1165	21	0	12	1	2	4	5	3	0
MAIDSTONE	106	1	0	1	0	0	0	0	0	0
NORTON	190	4	0	2	1	1	1	1	1	0
VICTORY	55	0	0	1	0	0	0	0	0	0
AVERILL	17	0	0	1	0	0	0	0	2	3
FERDINAND	13	0	0	0	0	0	0	0	0	0
FRANKLIN COUNTY	36473	605	427	333	283	290	298	342	106	109
BAKERSFIELD	888	9	0	6	3	4	3	4	1	3
BERKSHIRE	1170	19	0	9	3	7	9	7	1	2
ENOSBURG	2075	41	1	30	4	16	16	22	8	5
FAIRFAX	2000	46	0	11	5	12	15	16	6	5
FAIRFIELD	1589	31	0	10	3	8	11	10	3	1
FLETCHER	745	15	0	5	2	2	4	5	2	1
FRANKLIN	1000	16	0	12	5	12	10	11	5	4
GEORGIA	3145	59	0	9	8	17	18	15	6	6
HIGHGATE	2780	54	0	21	7	19	22	21	4	7
MONTGOMERY	700	11	1	7	0	6	4	9	4	5
RICHFORD	2180	33	0	33	9	13	17	28	2	2
SHELDON	1710	24	0	8	3	16	17	15	3	4
ST. ALBANS TOWN	3706	57	0	42	44	29	29	20	4	3
ST. ALBANS CITY	7363	106	425	92	180	76	71	98	39	44
SWANTON	5422	84	0	38	7	53	52	61	18	17

1985 VERMONT VITAL STATISTICS
SELECTED STATISTICS BY TOWN OF RESIDENCE & OCCURRENCE

	1985 ESTIMATED POPULATION	NUMBER OF BIRTHS		NUMBER OF DEATHS		NUMBER OF MARRIAGE			NUMBER OF DIVORCES TO RESIDENT	
		TO TOWN RESIDENTS	OCCURRING IN TOWN	TO TOWN RESIDENTS	OCCURRING IN TOWN	TO RESIDENT GROOMS	TO RESIDENT BRIDES	OCCURRING IN TOWN	HUSBANDS	WIVES
GRAND ISLE COUNTY	5040	85	2	50	18	57	52	66	20	19
ALBURG	1403	20	0	16	3	9	10	12	5	6
GRAND ISLE	1410	28	2	11	4	14	9	11	4	7
ISLE LA MOTTE	412	5	0	3	1	8	7	14	1	1
NORTH HERO	499	13	0	5	5	6	9	11	2	2
SOUTH HERO	1316	19	0	15	5	20	17	18	8	3
LAMOILLE COUNTY	17776	261	240	153	158	179	196	289	90	106
BELVIDERE	237	2	0	7	2	5	4	2	1	0
CAMBRIDGE	2227	38	0	18	8	20	17	23	13	15
EDEN	711	15	0	4	4	14	16	16	5	3
ELMORE	470	10	0	1	1	5	5	2	1	2
HYDE PARK	2154	33	0	14	0	22	25	23	12	10
JOHNSON	2659	34	1	8	2	26	28	23	9	15
MORRISTOWN	4560	62	239	63	125	47	52	59	24	30
STOWE	3183	41	0	21	13	32	37	128	21	24
WATERVILLE	507	7	0	9	1	0	3	5	1	2
WOLCOTT	1068	19	0	8	2	8	9	8	3	5
ORANGE COUNTY	23930	397	411	181	111	169	183	220	110	93
BRADFORD	2343	48	1	18	11	14	18	23	10	14
BRAINTREE	1140	11	0	4	1	11	10	7	4	3
BROOKFIELD	1000	18	0	7	2	7	6	12	5	2
CHELSEA	1062	22	3	12	5	10	10	8	6	6
CORINTH	936	25	2	11	4	8	7	5	6	5
FAIRLEE	840	20	0	13	3	9	7	23	3	4
NEWBURY	1694	22	2	15	4	15	18	26	9	6
ORANGE	798	9	0	5	1	5	6	5	3	3
RANDOLPH	4867	75	397	42	57	28	32	43	18	22
STRAFFORD	872	10	1	9	3	7	8	9	5	3
THETFORD	2395	56	4	17	9	19	21	14	11	8
TOPSHAM	777	12	0	7	2	3	4	7	4	0
TUNBRIDGE	1010	19	1	6	2	6	6	6	4	1
VERSHIRE	455	6	0	1	2	2	2	2	4	4
WASHINGTON	933	12	0	3	1	4	7	10	1	0
WEST FAIRLEE	446	0	0	0	0	0	0	0	0	0
WILLIAMSTOWN	2362	32	0	11	4	21	21	20	17	12

1985 VERMONT VITAL STATISTICS
SELECTED STATISTICS BY
TOWN OF RESIDENCE & OCCURRENCE

	1985 ESTIMATED POPULATION	NUMBER OF BIRTHS		NUMBER OF DEATHS		NUMBER OF MARRIAGE			NUMBER OF DIVORCES TO RESIDENT	
		TO TOWN RESIDENTS	OCCURRING IN TOWN	TO TOWN RESIDENTS	OCCURRING IN TOWN	TO RESIDENT GROOMS	TO RESIDENT BRIDES	OCCURRING IN TOWN	HUSBANDS	WIVES
ORLEANS COUNTY	23985	316	293	216	229	192	190	253	97	103
ALBANY	777	9	0	7	2	7	7	2	0	2
BARTON	3070	42	1	32	23	20	24	37	15	14
BROWNINGTON	767	19	0	5	1	9	7	5	1	3
CHARLESTON	855	18	0	8	2	10	11	15	3	3
COVENTRY	767	11	0	5	2	8	10	5	5	3
CRAFTSBURY	884	9	1	4	1	8	7	18	1	3
DERBY	4315	52	1	25	14	33	34	29	14	20
GLOVER	832	6	0	16	18	5	5	8	3	7
GREENSBORO	715	7	0	13	17	11	5	21	2	2
HOLLAND	539	5	0	2	2	5	4	4	3	0
IRASBURG	918	14	0	5	1	7	7	8	3	1
JAY	362	8	0	1	1	0	2	2	1	2
LOWELL	617	4	0	2	3	3	3	5	2	2
MORGAN	490	7	0	6	1	5	6	1	1	2
NEWPORT CITY	4615	55	289	59	133	37	39	54	31	32
NEWPORT TOWN	1362	22	0	8	1	7	6	6	6	7
TROY	1400	20	0	15	4	13	10	26	5	0
WESTFIELD	428	7	1	0	0	2	2	1	1	0
WESTMORE	272	1	0	3	3	2	1	6	0	0
RUTLAND COUNTY	59644	877	836	640	659	504	527	620	256	280
BENSON	809	10	0	8	4	8	6	6	3	4
BRANDON	4187	78	0	48	14	31	30	30	22	18
CASTLETON	3926	52	0	28	7	14	20	42	6	10
CHITTENDEN	981	17	0	6	2	8	9	18	2	2
CLARENDON	2605	28	0	18	7	28	29	11	17	18
DANBY	1075	22	1	14	3	11	14	13	7	6
FAIR HAVEN	2848	42	1	37	12	31	26	36	10	12
HUBBARDTON	540	4	0	1	0	0	2	3	1	0
IRA	372	7	0	1	0	0	0	1	1	1
MENDON	1085	9	0	4	2	10	6	25	4	4
MIDDLETOWN SPRINGS	628	15	0	8	1	8	9	7	5	7
MOUNT HOLLY	1010	10	1	8	4	8	8	6	5	1
MOUNT TABOR	224	2	0	4	1	1	1	0	0	1
PAWLET	1276	26	1	16	4	7	8	8	9	12
PITTSFIELD	384	2	0	2	1	6	7	3	0	0
PITTSFORD	2652	48	1	24	4	39	31	24	10	9
POULTNEY	3118	44	3	28	10	15	19	30	4	11
PROCTOR	1976	33	0	16	4	14	11	27	7	11
RUTLAND CITY	18176	264	824	285	571	192	203	213	100	111
RUTLAND TOWN	3507	48	0	23	2	21	26	11	4	4
SHERBURNE	952	12	1	3	0	10	13	33	5	2
SHREWSBURY	950	14	1	5	0	5	10	7	6	8
SUDBURY	408	8	1	0	0	4	0	5	2	2
TINMOUTH	398	4	0	0	0	1	1	5	0	1
WALLINGFORD	1980	34	0	13	1	10	11	20	13	12
WELLS	871	12	0	11	0	2	3	1	1	2
WEST HAVEN	276	1	0	0	0	4	3	7	1	0
WEST RUTLAND	2430	31	1	29	5	16	21	28	11	11

1985 VERMONT VITAL STATISTICS
SELECTED STATISTICS BY TOWN OF RESIDENCE & OCCURRENCE

	1985 ESTIMATED POPULATION	NUMBER OF BIRTHS		NUMBER OF DEATHS		NUMBER OF MARRIAGE			NUMBER OF DIVORCES TO RESIDENT	
		TO TOWN RESIDENTS	OCCURRING IN TOWN	TO TOWN RESIDENTS	OCCURRING IN TOWN	TO RESIDENT GROOMS	TO RESIDENT BRIDES	OCCURRING IN TOWN	HUSBANDS	WIVES
WASHINGTON COUNTY	53960	754	736	523	515	474	494	534	256	255
BARRE TOWN	7242	87	0	47	21	50	46	25	23	20
BARRE CITY	10032	158	3	154	84	97	112	127	62	73
BERLIN	2588	29	717	25	308	23	20	24	3	7
CABOT	996	11	0	11	2	6	4	7	3	2
CALAIS	1323	35	1	12	4	22	21	25	8	4
DUXBURY	899	13	1	10	2	12	8	5	4	2
EAST MONTPELIER	2233	24	2	12	1	18	18	22	4	10
FAYSTON	738	9	0	2	2	7	5	11	8	4
MARSHFIELD	1278	12	0	4	2	9	13	7	1	2
MIDDLESEX	1370	25	1	8	4	20	19	15	12	8
MONTPELIER	8240	100	3	81	27	65	72	96	44	47
MORETOWN	1345	35	2	9	3	15	14	10	2	5
NORTHFIELD	5680	54	1	62	27	35	42	34	20	15
PLAINFIELD	1135	28	3	13	4	9	11	16	10	12
ROXBURY	480	6	0	4	1	2	3	4	2	2
WAITSFIELD	1404	22	0	10	5	14	16	26	13	8
WARREN	1019	20	0	6	0	17	16	18	6	7
WATERBURY	4500	70	0	42	14	44	45	53	25	19
WOODBURY	653	7	1	5	3	2	1	3	2	2
WORCESTER	805	9	1	6	1	7	8	6	4	6
WINDHAM COUNTY	39000	595	616	344	331	330	341	451	162	185
ATHENS	262	5	0	0	0	1	1	1	2	1
BRATTLEBORO	12445	175	515	136	190	104	114	114	46	68
BROOKLINE	347	5	0	3	0	3	5	6	0	1
DOVER	812	20	0	3	2	14	12	22	2	4
DUMMERSTON	1740	18	0	10	2	7	5	15	9	4
GRAFTON	654	8	0	4	0	4	4	9	1	1
GUILFORD	1605	31	1	10	2	16	14	27	10	6
HALIFAX	516	10	1	3	3	4	3	6	0	5
JAMAICA	686	5	1	7	2	5	7	6	2	1
LONDONDERRY	1563	25	0	15	4	11	12	12	12	12
MARLBORO	758	8	1	2	0	5	7	11	6	3
NEWFANE	1210	27	0	13	3	12	11	23	5	4
PUTNEY	1965	25	1	11	3	21	21	27	14	11
ROCKINGHAM	5616	95	54	55	61	54	51	71	20	31
STRATTON	116	0	0	1	0	0	0	11	0	1
TOWNSHEND	916	11	39	12	32	10	12	10	3	2
VERNON	1292	21	1	12	13	3	7	11	6	8
WARDSBORO	541	8	0	8	1	6	5	7	2	3
WESTMINSTER	2766	45	1	15	4	23	22	23	7	7
WHITINGHAM	1027	14	0	7	3	5	7	8	1	2
WILMINGTON	1902	36	1	15	6	19	20	30	13	10
WINDHAM	259	3	0	2	0	3	1	1	1	0
SOMERSET	2	0	0	0	0	0	0	0	0	0

TABLE 3

1985 VERMONT VITAL STATISTICS
SELECTED STATISTICS BY
TOWN OF RESIDENCE & OCCURRENCE

	1985 ESTIMATED POPULATION	NUMBER OF BIRTHS		NUMBER OF DEATHS		NUMBER OF MARRIAGE			NUMBER OF DIVORCES	
		TO TOWN RESIDENTS	OCCURRING IN TOWN	TO TOWN RESIDENTS	OCCURRING IN TOWN	TO RESIDENT		OCCURRING IN TOWN	TO RESIDENT	
						GROOMS	BRIDES		HUSBANDS	WIVES
WINDSOR COUNTY	53045	798	313	523	576	394	429	597	194	199
ANDOVER	393	2	0	1	0	4	3	4	2	0
BALTIMORE	188	2	0	0	0	2	3	0	1	1
BARNARD	857	7	1	9	4	5	4	9	4	2
BETHEL	1836	50	0	15	2	14	19	20	9	8
BRIDGEWATER	907	19	0	11	4	9	7	11	4	6
CAVENDISH	1415	20	0	11	6	12	12	9	5	7
CHESTER	2957	55	0	33	5	22	21	29	13	14
HARTFORD	8505	164	0	86	234	68	79	87	24	28
HARTLAND	2548	42	2	10	2	17	21	22	4	5
LUDLOW	2460	34	0	31	18	27	26	25	12	12
NORWICH	2565	36	4	21	7	13	14	30	10	9
PLYMOUTH	434	4	0	5	1	1	2	18	0	0
POMFRET	918	8	1	8	3	5	5	15	5	5
READING	661	9	0	6	2	9	10	12	5	5
ROCHESTER	1077	22	0	6	3	9	11	10	3	5
ROYALTON	2245	43	2	15	8	23	24	28	7	12
SHARON	965	13	1	5	3	8	7	17	3	4
SPRINGFIELD	10054	133	301	123	172	55	68	79	30	30
STOCKBRIDGE	532	10	0	3	2	7	6	5	3	2
WEATHERSFIELD	2600	22	0	18	7	14	13	35	13	11
WESTON	645	5	0	5	3	4	7	13	0	0
WEST WINDSOR	850	6	0	8	2	6	6	11	3	1
WINDSOR	4100	51	0	58	73	27	23	34	20	20
WOODSTOCK	3333	41	1	35	15	33	38	74	14	12

Births

1985 BIRTHS

NAMES MOST FREQUENTLY GIVEN *

Females	
1. Ashley	145
2. Sarah	129
3. Jessica	122
4. Amanda	107
5. Jennifer	93
6. Heather	74
7. Nichole	70
8. Emily	65
9. Danielle	63
10. Elizabeth	61

Males	
1. Matthew	143
2. Michael	139
3. Christopher	131
4. Ryan	108
5. Joshua	107
6. Daniel	101
7. Andrew	94
8. Justin	83
9. Eric	74
10. Jason	75

* Spellings may vary

BIRTHS

In 1985 8,027 babies were born to Vermont residents, an increase of 87 from last year. The birth rate, or number of births per 1,000 Vermont residents, was 15.0, the same as in 1984. The fertility rate of 60.5 births per 1,000 women aged 15-44, continues the slow decline of recent years. The 1984 U.S. white birth and fertility rates, the most recent available rates, were 14.5 and 62.2 respectively.

Age-specific fertility rates also continued the patterns established in recent years. In general, the age-specific fertility rates for women under 30 have been decreasing, while the rates for women 30 and older have been increasing.

Most births (62.8%) were to women in their twenties, 9.8 percent were to teenagers, and 27.5 percent to women 30 and older. Forty-three percent of all births were first births. An increasing proportion of first births have been to mothers 30 years and over. In 1985, 17.8 percent of first births were to mothers 30 and older compared to 15.9 percent in 1984 and 10.5 percent in 1980. A recent Health Department Bulletin, "Changing Fertility Patterns in Vermont" has examined these trends in more detail.

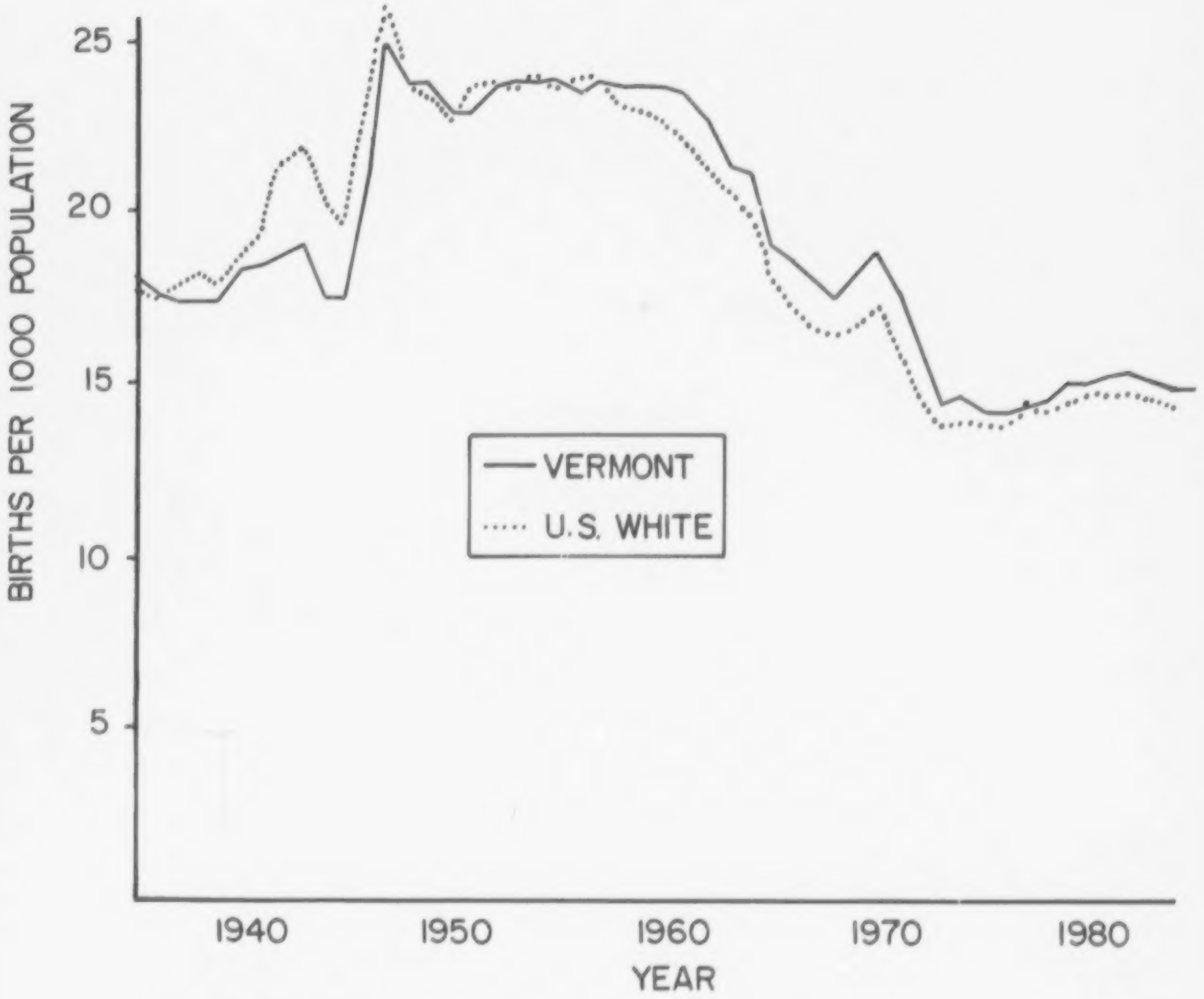
Only 12.7 percent of mothers had less than a high school education, while 21.9 percent were college graduates. The educational levels of mothers in Vermont are higher than those reported nationally. The trend toward increased births to unmarried women also continued. Seventeen percent of total births were to unmarried women compared to 16 percent in 1984. Younger women were more likely to be unmarried. Among teenaged mothers 60.6 percent were unmarried.

Prematurity is a major cause of infant mortality, as well as growth and developmental problems. Low birthweight, one measure of prematurity, is defined as a newborn weighing under 2,500 grams (5 1/2 pounds). In 1985 5.7 percent of Vermont births were low birthweight, the lowest proportion of low birthweight infants recorded in Vermont. In 1984 6.1 percent were low birthweight.

Month prenatal care began and number of prenatal visits are indicators of the adequacy of a women's prenatal care. In 1985 the methodology for calculating these items was changed, therefore these tables are not comparable to earlier years. Appendix B provides detailed information about these items.

figure 4

VERMONT AND U.S. WHITE BIRTH RATES, 1935-1985



U.S. DATA FOR 1985
NOT AVAILABLE AT
TIME OF PUBLICATION

TABLE 4

GEOGRAPHIC DISTRIBUTION OF 1985 VERMONT BIRTHS

BIRTHS OCCURRING IN VERMONT

STATE OF RESIDENCE	NUMBER
CALIFORNIA	2
CONNECTICUT	4
FLORIDA	2
ILLINOIS	2
INDIANA	1
MASSACHUSETTS	31
MICHIGAN	1
NEW HAMPSHIRE	214
NEW JERSEY	2
NEW YORK	376
VERMONT	7186
CANADA	4
TOTAL	7825

VERMONT RESIDENT BIRTHS

STATE OF BIRTH	NUMBER
CALIFORNIA	1
KENTUCKY	1
MASSACHUSETTS	111
MICHIGAN	1
NEW HAMPSHIRE	697
NEW YORK	26
OHIO	2
RHODE ISLAND	2
VERMONT	7186
TOTAL	8027

TABLE 5
1985 VERMONT RESIDENT BIRTHS

SEX BY MONTH OF BIRTH
NUMBER OF EVENTS AND ROW PERCENTS

SEX

	NUMBER OF EVENTS			ROW PERCENTS		
MONTH	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
JANUARY	334	314	648	51.5	48.5	100.00
FEBRUARY	311	266	577	53.9	46.1	100.00
MARCH	318	332	650	48.9	51.1	100.00
APRIL	362	316	678	53.4	46.6	100.00
MAY	370	362	732	50.5	49.5	100.00
JUNE	346	350	696	49.7	50.3	100.00
JULY	376	331	707	53.2	46.8	100.00
AUGUST	370	362	732	50.5	49.5	100.00
SEPTEMBER	341	318	659	51.7	48.3	100.00
OCTOBER	355	365	720	49.3	50.7	100.00
NOVEMBER	307	285	592	51.9	48.1	100.00
DECEMBER	329	307	636	51.7	48.3	100.00
TOTAL	4119	3908	8027	51.3	48.7	100.00

TABLE 6
1985 VERMONT RESIDENT BIRTHS

SELECTED CHARACTERISTICS BY AGE OF MOTHER

AGE OF MOTHER	TOTAL	SEX		MOTHER MARRIED		PLURALITY		NUMBER OF PREVIOUS LIVE BIRTHS				
		MALE	FEMALE	YES	NO	SINGLE	TWIN	NONE	ONE	TWO	THREE+	UNKNOWN
<15 YEARS	5	4	1	1	4	5	0	5	0	0	0	0
15 YEARS	21	12	9	2	19	21	0	21	0	0	0	0
16 YEARS	65	35	30	10	55	63	2	63	1	1	0	0
17 YEARS	143	71	72	36	107	135	8	124	19	0	0	0
18 YEARS	222	103	119	83	139	218	4	186	33	3	0	0
19 YEARS	328	163	165	177	151	325	3	237	75	16	0	0
(15-19 YRS)	(779)	(384)	(395)	(308)	(471)	(762)	(17)	(631)	(128)	(20)	(0)	(0)
20 YEARS	398	207	191	243	155	394	4	253	111	25	5	4
21 YEARS	434	243	191	303	131	418	16	241	154	32	7	0
22 YEARS	489	252	237	390	99	478	11	246	184	51	7	1
23 YEARS	548	269	279	456	92	532	16	245	212	65	21	5
24 YEARS	553	302	251	473	80	537	16	224	215	84	23	7
(20-24 YRS)	(2422)	(1273)	(1149)	(1865)	(557)	(2359)	(63)	(1209)	(876)	(257)	(63)	(17)
25-29 YRS	2617	1327	1290	2406	211	2588	29	1003	1014	451	138	11
30-34 YRS	1648	837	811	1549	99	1608	40	488	651	331	173	5
35-39 YRS	492	265	227	459	33	484	8	118	158	134	79	3
40-44 YRS	63	29	34	57	6	57	6	12	14	8	26	3
45+ YEARS	1	0	1	1	0	1	0	0	0	0	1	0
TOTAL	8027	4119	3908	6646	1381	7864	163	3466	2841	1201	480	39

TABLE 7
1985 VERMONT RESIDENT BIRTHS

SELECTED CHARACTERISTICS BY COUNTY OF RESIDENCE

COUNTY OF RESIDENCE	TOTAL	SEX		MOTHER MARRIED		PLURALITY		NUMBER OF PREVIOUS LIVE BIRTHS				
		MALE	FEMALE	YES	NO	SINGLE	TWIN	NONE	ONE	TWO	THREE+	UNKNOWN
ADDISON	447	214	233	368	79	426	21	204	155	63	24	1
BENNINGTON	522	280	242	396	126	514	8	216	179	87	40	0
CALEDONIA	388	198	190	311	77	381	7	158	121	69	37	3
CHITTENDEN	1890	943	947	1607	283	1846	44	878	638	263	95	16
ESSEX	92	45	47	73	19	90	2	32	37	12	11	0
FRANKLIN	605	335	270	507	98	592	13	220	238	102	37	8
GRAND ISLE	85	44	41	79	6	85	0	33	24	22	5	1
LAMOILLE	261	137	124	210	51	260	1	117	87	42	15	0
ORANGE	397	208	189	330	67	387	10	154	162	57	22	2
ORLEANS	316	175	141	257	59	306	10	128	105	58	24	1
RUTLAND	877	447	430	722	155	858	19	369	333	128	44	3
WASHINGTON	754	366	388	626	128	747	7	347	265	100	38	4
WINDHAM	595	322	273	490	105	584	11	262	201	84	48	0
WINDSOR	798	405	393	670	128	788	10	348	296	114	40	0
TOTAL	8027	4119	3908	6646	1381	7864	163	3466	2841	1201	480	39

TABLE 8
1985 VERMONT RESIDENT BIRTHS

RACE OF CHILD BY AGE OF MOTHER

AGE OF MOTHER	RACE OF CHILD					
	WHITE	BLACK	AMERICAN INDIAN	OTHER NON-WHITE	UNKNOWN	TOTAL
<15 YEARS	5	0	0	0	0	5
15 YEARS	21	0	0	0	0	21
16 YEARS	65	0	0	0	0	65
17 YEARS	141	1	0	1	0	143
18 YEARS	221	0	0	1	0	222
19 YEARS	325	0	2	0	1	328
(15-19 YRS)	(773)	(1)	(2)	(2)	(1)	(779)
20 YEARS	395	0	1	1	1	398
21 YEARS	431	0	0	2	1	434
22 YEARS	487	1	0	1	0	489
23 YEARS	540	6	0	2	0	548
24 YEARS	549	1	1	1	1	553
(20-24 YRS)	(2402)	(8)	(2)	(7)	(3)	(2422)
25-29 YRS	2592	8	0	17	0	2617
30-34 YRS	1631	4	2	9	2	1648
35-39 YRS	486	1	1	2	2	492
40-44 YRS	63	0	0	0	0	63
45+ YEARS	1	0	0	0	0	1
TOTAL	7953	22	7	37	8	8027

TABLE 9
1985 VERMONT RESIDENT BIRTHS

RACE OF CHILD BY COUNTY OF RESIDENCE

COUNTY OF RESIDENCE	RACE OF CHILD					
	WHITE	BLACK	AMERICAN INDIAN	OTHER NON-WHITE	UNKNOWN	TOTAL
ADDISON	447	0	0	0	0	447
BENNINGTON	517	3	0	2	0	522
CALEDONIA	387	1	0	0	0	388
CHITTENDEN	1861	8	0	16	5	1890
ESSEX	92	0	0	0	0	92
FRANKLIN	604	0	0	1	0	605
GRAND ISLE	84	0	0	1	0	85
LAMOILLE	260	1	0	0	0	261
ORANGE	392	0	0	4	1	397
ORLEANS	315	0	0	1	0	316
RUTLAND	868	4	2	2	1	877
WASHINGTON	748	1	1	4	0	754
WINDHAM	587	1	2	4	1	595
WINDSOR	791	3	2	2	0	798
TOTAL	7953	22	7	37	8	8027

TABLE 10
1985 VERMONT RESIDENT BIRTHS

AGE OF MOTHER BY COUNTY OF RESIDENCE
NUMBER OF EVENTS AND ROW PERCENTS

AGE OF MOTHER

NUMBER OF EVENTS

COUNTY OF RESIDENCE	<15 YEARS	15-17 YEARS	18-19 YEARS	20-24 YEARS	25-29 YEARS	30-34 YEARS	35-39 YEARS	40-44 YEARS	45 + YEARS	TOTAL
ADDISON	1	12	26	137	142	106	20	3	0	447
BENNINGTON	1	27	39	160	176	85	30	4	0	522
CALEDONIA	0	11	29	134	118	65	30	1	0	388
CHITTENDEN	0	59	99	480	678	437	122	15	0	1890
ESSEX	0	2	9	34	29	13	5	0	0	92
FRANKLIN	0	17	42	237	188	83	33	5	0	605
GRAND ISLE	0	0	3	28	26	20	8	0	0	85
LAMOILLE	0	10	27	83	69	51	16	5	0	261
ORANGE	0	8	34	134	116	71	27	7	0	397
ORLEANS	1	11	19	118	98	50	18	1	0	316
RUTLAND	2	27	60	241	307	193	43	3	1	877
WASHINGTON	0	18	64	215	226	178	48	5	0	754
WINDHAM	0	11	36	186	193	121	41	7	0	595
WINDSOR	0	16	63	235	251	175	51	7	0	798
TOTAL	5	229	550	2422	2617	1648	492	63	1	8027

ROW PERCENTS

COUNTY OF RESIDENCE	<15 YEARS	15-17 YEARS	18-19 YEARS	20-24 YEARS	25-29 YEARS	30-34 YEARS	35-39 YEARS	40-44 YEARS	45 + YEARS	TOTAL
ADDISON	0.2	2.7	5.8	30.6	31.8	23.7	4.5	0.7	0.0	100.0
BENNINGTON	0.2	5.2	7.5	30.7	33.7	16.3	5.7	0.8	0.0	100.0
CALEDONIA	0.0	2.8	7.5	34.5	30.4	16.8	7.7	0.3	0.0	100.0
CHITTENDEN	0.0	3.1	5.2	25.4	35.9	23.1	6.5	0.8	0.0	100.0
ESSEX	0.0	2.2	9.8	37.0	31.5	14.1	5.4	0.0	0.0	100.0
FRANKLIN	0.0	2.8	6.9	39.2	31.1	13.7	5.5	0.8	0.0	100.0
GRAND ISLE	0.0	0.0	3.5	32.9	30.6	23.5	9.4	0.0	0.0	100.0
LAMOILLE	0.0	3.8	10.3	31.8	26.4	19.5	6.1	1.9	0.0	100.0
ORANGE	0.0	2.0	8.6	33.8	29.2	17.9	6.8	1.8	0.0	100.0
ORLEANS	0.3	3.5	6.0	37.3	31.0	15.8	5.7	0.3	0.0	100.0
RUTLAND	0.2	3.1	6.8	27.5	35.0	22.0	4.9	0.3	0.1	100.0
WASHINGTON	0.0	2.4	8.5	28.5	30.0	23.6	6.4	0.7	0.0	100.0
WINDHAM	0.0	1.8	6.1	31.3	32.4	20.3	6.9	1.2	0.0	100.0
WINDSOR	0.0	2.0	7.9	29.4	31.5	21.9	6.4	0.9	0.0	100.0
TOTAL	0.1	2.9	6.9	30.2	32.6	20.5	6.1	0.8	0.0	100.0

TABLE 11
1985 VERMONT RESIDENT BIRTHS

AGE OF MOTHER BY COUNTY OF RESIDENCE
AGE SPECIFIC FERTILITY RATES AND CRUDE BIRTH RATES

COUNTY	FERTILITY RATES AGE OF MOTHER 15-19	20-24	25-29	30-34	35-44	15-44 TOTAL	CRUDE BIRTH RATE
ADDISON	24.9	84.3	107.4	84.3	10.9	56.9	14.4
BENNINGTON	48.6	104.4	119.6	62.5	14.6	64.8	15.0
CHITTENDON	24.4	60.6	103.3	76.1	15.9	53.5	15.4
FRANKLIN & GRAND ISLE	37.9	161.6	112.9	60.8	16.9	72.0	16.6
LAMOILLE	51.6	103.5	81.5	62.1	16.4	58.4	14.7
NORTHEAST KINGDOM	36.5	135.7	101.0	54.5	14.8	62.1	13.9
ORANGE	51.2	158.2	100.9	68.6	20.4	71.9	16.6
RUTLAND	34.3	91.9	112.2	75.8	11.4	60.4	14.7
WASHINGTON	39.6	95.5	90.1	74.7	13.9	57.8	14.0
WINDHAM	35.4	119.5	99.3	67.9	16.8	62.9	15.3
WINDSOR	45.6	122.4	103.3	77.6	15.5	66.0	15.0
STATE TOTAL	34.7	97.5	103.5	71.0	15.1	60.5	15.0

THE NORTHEAST KINGDOM INCLUDES THE COUNTIES OF CALEDONIA, ESSEX AND ORLEANS

TABLE 12
1985 VERMONT RESIDENT BIRTHS

MONTH OF BIRTH BY COUNTY OF RESIDENCE
NUMBER OF EVENTS AND ROW PERCENTS

MONTH OF BIRTH

NUMBER OF EVENTS

COUNTY OF RESIDENCE	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPT.	OCT.	NOV.	DEC.	TOTAL
ADDISON	38	33	33	55	40	33	42	43	32	47	21	30	447
BENNINGTON	35	38	39	56	49	49	48	52	45	33	37	41	522
CALEDONIA	30	27	30	31	34	31	32	43	40	35	29	26	388
CHITTENDEN	150	140	159	140	179	170	166	178	140	190	131	147	1890
ESSEX	5	6	3	7	8	8	16	11	12	6	5	5	92
FRANKLIN	51	50	48	47	45	49	46	51	51	54	57	56	605
GRAND ISLE	12	3	4	9	6	6	5	11	9	11	4	5	85
LAMOILLE	15	14	24	23	26	35	24	23	15	25	23	14	261
ORANGE	34	30	32	25	27	30	41	37	39	33	37	32	397
ORLEANS	31	27	24	30	27	22	24	21	25	28	25	32	316
RUTLAND	67	58	74	71	74	71	78	76	85	81	75	67	877
WASHINGTON	64	47	64	72	82	58	66	72	54	65	50	60	754
WINDHAM	45	37	58	42	60	59	50	49	58	52	37	48	595
WINDSOR	71	67	58	70	75	75	69	65	54	60	61	73	798
TOTAL	648	577	650	678	732	696	707	732	659	720	592	636	8027

ROW PERCENTS

COUNTY OF RESIDENCE	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPT.	OCT.	NOV.	DEC.	TOTAL
ADDISON	8.5	7.4	7.4	12.3	8.9	7.4	9.4	9.6	7.2	10.5	4.7	6.7	100.0
BENNINGTON	6.7	7.3	7.5	10.7	9.4	9.4	9.2	10.0	8.6	6.3	7.1	7.9	100.0
CALEDONIA	7.7	7.0	7.7	8.0	8.8	8.0	8.2	11.1	10.3	9.0	7.5	6.7	100.0
CHITTENDEN	7.9	7.4	8.4	7.4	9.5	9.0	8.8	9.4	7.4	10.1	6.9	7.8	100.0
ESSEX	5.4	6.5	3.3	7.6	8.7	8.7	17.4	12.0	13.0	6.5	5.4	5.4	100.0
FRANKLIN	8.4	8.3	7.9	7.8	7.4	8.1	7.6	8.4	8.4	8.9	9.4	9.3	100.0
GRAND ISLE	14.1	3.5	4.7	10.6	7.1	7.1	5.9	12.9	10.6	12.9	4.7	5.9	100.0
LAMOILLE	5.7	5.4	9.2	8.8	10.0	13.4	9.2	8.8	5.7	9.6	8.8	5.4	100.0
ORANGE	8.6	7.6	8.1	6.3	6.8	7.6	10.3	9.3	9.8	8.3	9.3	8.1	100.0
ORLEANS	9.8	8.5	7.6	9.5	8.5	7.0	7.6	6.6	7.9	8.9	7.9	10.1	100.0
RUTLAND	7.6	6.6	8.4	8.1	8.4	8.1	8.9	8.7	9.7	9.2	8.6	7.6	100.0
WASHINGTON	8.5	6.2	8.5	9.5	10.9	7.7	8.8	9.5	7.2	8.6	6.6	8.0	100.0
WINDHAM	7.6	6.2	9.7	7.1	10.1	9.9	8.4	8.2	9.7	8.7	6.2	8.1	100.0
WINDSOR	8.9	8.4	7.3	8.8	9.4	9.4	8.6	8.1	6.8	7.5	7.6	9.1	100.0
TOTAL	8.1	7.2	8.1	8.4	9.1	8.7	8.8	9.1	8.2	9.0	7.4	7.9	100.0

TABLE 13
1985 VERMONT RESIDENT BIRTHS

EDUCATION OF MOTHER BY COUNTY OF RESIDENCE
NUMBER OF EVENTS AND ROW PERCENTS

YEARS OF EDUCATION

NUMBER OF EVENTS

COUNTY OF RESIDENCE	<9 YEARS	9 YEARS	10 YEARS	11 YEARS	H.S. GRAD	1 YEAR COLLEGE	2 YEARS COLLEGE	3 YEARS COLLEGE	COLLEGE GRAD +	UNKNOWN	TOTAL
ADDISON	6	9	23	13	206	28	51	11	98	2	447
BENNINGTON	13	16	25	30	211	46	61	16	104	0	522
CALEDONIA	2	13	26	20	199	26	31	8	62	1	388
CHITTENDEN	39	50	49	68	697	127	212	73	562	13	1890
ESSEX	3	5	2	11	51	7	6	3	4	0	92
FRANKLIN	16	22	29	16	332	50	50	14	73	3	605
GRAND ISLE	2	0	2	3	39	9	10	2	17	1	85
LAMOILLE	7	7	10	11	115	23	25	4	59	0	261
ORANGE	9	13	14	13	179	34	37	10	81	7	397
ORLEANS	3	7	22	25	165	21	21	5	47	0	316
RUTLAND	27	15	38	39	359	65	100	38	174	22	877
WASHINGTON	8	21	18	30	331	57	75	21	189	4	754
WINDHAM	9	22	21	20	274	49	59	19	118	4	595
WINDSOR	17	20	33	31	357	54	78	27	173	8	798
TOTAL	161	220	312	330	3515	596	816	251	1761	65	8027

ROW PERCENTS

COUNTY OF RESIDENCE	<9 YEARS	9 YEARS	10 YEARS	11 YEARS	H.S. GRAD	1 YEAR COLLEGE	2 YEARS COLLEGE	3 YEARS COLLEGE	COLLEGE GRAD +	UNKNOWN	TOTAL
ADDISON	1.3	2.0	5.1	2.9	46.1	6.3	11.4	2.5	21.9	0.4	100.0
BENNINGTON	2.5	3.1	4.8	5.7	40.4	8.8	11.7	3.1	19.9	0.0	100.0
CALEDONIA	0.5	3.4	6.7	5.2	51.3	6.7	8.0	2.1	16.0	0.3	100.0
CHITTENDEN	2.1	2.6	2.6	3.6	36.9	6.7	11.2	3.9	29.7	0.7	100.0
ESSEX	3.3	5.4	2.2	12.0	55.4	7.6	6.5	3.3	4.3	0.0	100.0
FRANKLIN	2.6	3.6	4.8	2.6	54.9	8.3	8.3	2.3	12.1	0.5	100.0
GRAND ISLE	2.4	0.0	2.4	3.5	45.9	10.6	11.8	2.4	20.0	1.2	100.0
LAMOILLE	2.7	2.7	3.8	4.2	44.1	8.8	9.6	1.5	22.6	0.0	100.0
ORANGE	2.3	3.3	3.5	3.3	45.1	8.6	9.3	2.5	20.4	1.8	100.0
ORLEANS	0.9	2.2	7.0	7.9	52.2	6.6	6.6	1.6	14.9	0.0	100.0
RUTLAND	3.1	1.7	4.3	4.4	40.9	7.4	11.4	4.3	19.8	2.5	100.0
WASHINGTON	1.1	2.8	2.4	4.0	43.9	7.6	9.9	2.8	25.1	0.5	100.0
WINDHAM	1.5	3.7	3.5	3.4	46.1	8.2	9.9	3.2	19.8	0.7	100.0
WINDSOR	2.1	2.5	4.1	3.9	44.7	6.8	9.8	3.4	21.7	1.0	100.0
TOTAL	2.0	2.7	3.9	4.1	43.8	7.4	10.2	3.1	21.9	0.8	100.0

TABLE 14
1985 VERMONT RESIDENT BIRTHS

NUMBER OF PRENATAL VISITS BY COUNTY OF RESIDENCE
NUMBER OF EVENTS AND CUMULATIVE ROW PERCENTS

PRENATAL VISITS

NUMBER OF EVENTS

COUNTY OF RESIDENCE	NONE	1	2	3	4	5	6-8	9-11	12	13-15	16-19	20+	UNKNOWN	TOTAL
ADDISON	1	3	3	5	9	11	107	226	53	18	1	2	8	447
BENNINGTON	1	2	8	4	9	20	122	176	56	98	19	2	5	522
CALEDONIA	0	1	0	2	5	3	47	125	67	101	32	2	3	388
CHITTENDEN	4	7	19	22	28	61	536	723	195	178	24	5	88	1890
ESSEX	0	0	2	0	2	6	15	31	17	17	2	0	0	92
FRANKLIN	4	3	1	6	11	23	240	198	48	44	3	3	21	605
GRAND ISLE	0	0	2	0	3	2	21	35	10	9	1	0	2	85
LAMOILLE	1	0	0	1	2	4	47	96	40	57	9	0	4	261
ORANGE	0	0	2	2	7	5	40	115	51	113	42	16	4	397
ORLEANS	0	1	1	5	5	11	112	122	26	27	3	0	3	316
RUTLAND	9	5	4	13	18	22	231	437	47	64	11	0	16	877
WASHINGTON	5	2	2	6	5	16	114	327	69	169	26	3	10	754
WINDHAM	0	1	3	5	3	13	123	250	67	96	26	3	5	595
WINDSOR	2	2	5	1	10	14	108	218	126	200	79	25	8	798
TOTAL	27	27	52	72	117	211	1863	3079	872	1191	278	61	177	8027

CUMULATIVE ROW PERCENTS - EXCLUDING UNKNOWNS

COUNTY OF RESIDENCE	NONE	1	2	3	4	5	6-8	9-11	12	13-15	16-19	20+
ADDISON	0.2	0.9	1.6	2.7	4.8	7.3	31.7	83.1	95.2	99.3	99.5	100.0
BENNINGTON	0.2	0.6	2.1	2.9	4.6	8.5	32.1	66.2	77.0	95.9	99.6	100.0
CALEDONIA	0.0	0.3	0.3	0.8	2.1	2.9	15.1	47.5	64.9	91.2	99.5	100.0
CHITTENDEN	0.2	0.6	1.7	2.9	4.4	7.8	37.6	77.7	88.5	98.4	99.7	100.0
ESSEX	0.0	0.0	2.2	2.2	4.3	10.9	27.2	60.9	79.3	97.8	100.0	100.0
FRANKLIN	0.7	1.2	1.4	2.4	4.3	8.2	49.3	83.2	91.4	99.0	99.5	100.0
GRAND ISLE	0.0	0.0	2.4	2.4	6.0	8.4	33.7	75.9	88.0	98.8	100.0	100.0
LAMOILLE	0.4	0.4	0.4	0.8	1.6	3.1	21.4	58.8	74.3	96.5	100.0	100.0
ORANGE	0.0	0.0	0.5	1.0	2.8	4.1	14.2	43.5	56.5	85.2	95.9	100.0
ORLEANS	0.0	0.3	0.6	2.2	3.8	7.3	43.1	82.1	90.4	99.0	100.0	100.0
RUTLAND	1.0	1.6	2.1	3.6	5.7	8.2	35.1	85.8	91.3	98.7	100.0	100.0
WASHINGTON	0.7	0.9	1.2	2.0	2.7	4.8	20.2	64.1	73.4	96.1	99.6	100.0
WINDHAM	0.0	0.2	0.7	1.5	2.0	4.2	25.1	67.5	78.8	95.1	99.5	100.0
WINDSOR	0.3	0.5	1.1	1.3	2.5	4.3	18.0	45.6	61.5	86.8	96.8	100.0
TOTAL	0.3	0.7	1.4	2.3	3.8	6.4	30.2	69.4	80.5	95.7	99.2	100.0

* SEE APPENDIX B FOR DATA QUALITY NOTES

TABLE 15
1985 VERMONT RESIDENT BIRTHS

MONTH PRENATAL CARE BEGAN BY COUNTY OF RESIDENCE
NUMBER OF EVENTS AND CUMULATIVE ROW PERCENTS

MONTH PRENATAL CARE BEGAN

NUMBER OF EVENTS

COUNTY OF RESIDENCE	FIRST	SECOND	THIRD	FOURTH	FIFTH	SIXTH	SEVENTH	EIGHTH	NINTH	NONE	UNKNOWN	TOTAL
ADDISON	3	76	215	65	32	13	7	8	4	1	23	447
BENNINGTON	21	201	161	64	33	12	14	8	5	1	2	522
CALEDONIA	12	156	114	51	26	12	5	6	1	0	5	388
CHITTENDEN	19	596	730	254	89	51	33	25	19	4	70	1890
ESSEX	1	37	31	9	5	4	1	3	0	0	1	92
FRANKLIN	3	118	239	136	35	20	5	5	10	4	30	605
GRAND ISLE	0	24	38	14	3	1	0	0	2	0	3	85
LAMOILLE	1	75	104	43	16	7	8	2	1	1	3	261
ORANGE	29	182	120	35	6	6	7	5	0	0	7	397
ORLEANS	7	58	128	57	27	13	6	6	3	0	11	316
RUTLAND	29	213	352	129	58	33	14	11	6	9	23	877
WASHINGTON	21	246	300	93	35	20	10	7	3	5	14	754
WINDHAM	20	175	235	86	32	17	9	5	3	0	13	595
WINDSOR	56	333	241	85	38	18	10	4	2	2	9	798
TOTAL	222	2490	3008	1121	435	227	129	95	59	27	214	8027

CUMULATIVE ROW PERCENTS - EXCLUDING UNKNOWNS

COUNTY OF RESIDENCE	FIRST	SECOND	THIRD	FOURTH	FIFTH	SIXTH	SEVENTH	EIGHTH	NINTH	NONE
ADDISON	0.7	18.6	69.3	84.7	92.2	95.3	96.9	98.8	99.8	100.0
BENNINGTON	4.0	42.7	73.7	86.0	92.3	94.6	97.3	98.8	99.8	100.0
CALEDONIA	3.1	43.9	73.6	86.9	93.7	96.9	98.2	99.7	100.0	100.0
CHITTENDEN	1.0	33.8	73.9	87.9	92.7	95.5	97.4	98.7	99.8	100.0
ESSEX	1.1	41.8	75.8	85.7	91.2	95.6	96.7	100.0	100.0	100.0
FRANKLIN	0.5	21.0	62.6	86.3	92.3	95.8	96.7	97.6	99.3	100.0
GRAND ISLE	0.0	29.3	75.6	92.7	96.3	97.6	97.6	97.6	100.0	100.0
LAMOILLE	0.4	29.5	69.8	86.4	92.6	95.3	98.4	99.2	99.6	100.0
ORANGE	7.4	54.1	84.9	93.8	95.4	96.9	98.7	100.0	100.0	100.0
ORLEANS	2.3	21.3	63.3	82.0	90.8	95.1	97.0	99.0	100.0	100.0
RUTLAND	3.4	28.3	69.6	84.7	91.5	95.3	97.0	98.2	98.9	100.0
WASHINGTON	2.8	36.1	76.6	89.2	93.9	96.6	98.0	98.9	99.3	100.0
WINDHAM	3.4	33.5	73.9	88.7	94.2	97.1	98.6	99.5	100.0	100.0
WINDSOR	7.1	49.3	79.8	90.6	95.4	97.7	99.0	99.5	99.7	100.0
TOTAL	2.8	34.7	73.2	87.6	93.1	96.0	97.7	98.9	99.7	100.0

* SEE APPENDIX B FOR DATA QUALITY NOTES

TABLE 16
1985 VERMONT RESIDENT BIRTHS

BIRTH WEIGHT IN GRAMS BY COUNTY OF RESIDENCE
NUMBER OF EVENTS AND CUMULATIVE ROW PERCENTS

BIRTH WEIGHT

NUMBER OF EVENTS

COUNTY OF RESIDENCE	<500	500-999	1000-1499	1500-1999	2000-2499	2500-2999	3000-3499	3500-3999	4000-4499	4500-4999	5000-5499	5500+	UNKNOWN	TOTAL
ADDISON	0	2	0	3	21	63	155	141	51	9	1	1	0	447
BENNINGTON	1	1	1	2	9	58	210	177	54	8	0	0	1	522
CALEDONIA	0	1	3	6	10	63	141	112	47	4	0	0	1	388
CHITTENDEN	2	6	11	23	74	270	685	576	210	25	4	1	3	1890
ESSEX	0	0	0	0	3	14	31	31	10	2	1	0	0	92
FRANKLIN	1	0	3	2	24	96	205	191	65	13	2	0	3	605
GRAND ISLE	0	0	0	0	1	14	34	27	8	1	0	0	0	85
LAMOILLE	0	0	1	2	12	32	100	80	26	7	1	0	0	261
ORANGE	0	1	4	4	12	54	141	131	36	13	1	0	0	397
ORLEANS	0	0	2	7	8	61	113	88	31	5	1	0	0	316
RUTLAND	0	3	4	19	36	133	338	235	94	11	2	0	2	877
WASHINGTON	0	4	8	5	24	111	287	227	72	15	0	0	1	754
WINDHAM	0	1	6	7	17	76	204	201	65	13	4	1	0	595
WINDSOR	1	5	5	8	43	110	244	249	112	16	3	0	2	798
TOTAL	5	24	48	88	294	1155	2888	2466	881	142	20	3	13	8027

CUMULATIVE ROW PERCENTS - EXCLUDING UNKNOWNS

COUNTY OF RESIDENCE	<500	500-999	1000-1499	1500-1999	2000-2499	2500-2999	3000-3499	3500-3999	4000-4499	4500-4999	5000-5499	5500+
ADDISON	0.0	0.4	0.4	1.1	5.8	19.9	54.6	86.1	97.5	99.6	99.8	100.0
BENNINGTON	0.2	0.4	0.6	1.0	2.7	13.8	54.1	88.1	98.5	100.0	100.0	100.0
CALEDONIA	0.0	0.3	1.0	2.6	5.2	21.4	57.9	86.8	99.0	100.0	100.0	100.0
CHITTENDEN	0.1	0.4	1.0	2.2	6.1	20.5	56.8	87.3	98.4	99.7	99.9	100.0
ESSEX	0.0	0.0	0.0	0.0	3.3	18.5	52.2	85.9	96.7	98.9	100.0	100.0
FRANKLIN	0.2	0.2	0.7	1.0	5.0	20.9	55.0	86.7	97.5	99.7	100.0	100.0
GRAND ISLE	0.0	0.0	0.0	0.0	1.2	17.6	57.6	89.4	98.8	100.0	100.0	100.0
LAMOILLE	0.0	0.0	0.4	1.1	5.7	18.0	56.3	87.0	96.9	99.6	100.0	100.0
ORANGE	0.0	0.3	1.3	2.3	5.3	18.9	54.4	87.4	96.5	99.7	100.0	100.0
ORLEANS	0.0	0.0	0.6	2.8	5.4	24.7	60.4	88.3	98.1	99.7	100.0	100.0
RUTLAND	0.0	0.3	0.8	3.0	7.1	22.3	60.9	87.8	98.5	99.8	100.0	100.0
WASHINGTON	0.0	0.5	1.6	2.3	5.4	20.2	58.3	88.4	98.0	100.0	100.0	100.0
WINDHAM	0.0	0.2	1.2	2.4	5.2	18.0	52.3	86.1	97.0	99.2	99.8	100.0
WINDSOR	0.1	0.8	1.4	2.4	7.8	21.6	52.3	83.5	97.6	99.6	100.0	100.0
TOTAL	0.1	0.4	1.0	2.1	5.7	20.1	56.2	86.9	97.9	99.7	100.0	100.0

TABLE 17
1985 VERMONT RESIDENT BIRTHS

BIRTH WEIGHT IN GRAMS BY WEEKS GESTATION
NUMBER OF EVENTS AND CUMULATIVE ROW PERCENTS

BIRTH WEIGHT

NUMBER OF EVENTS

WEEKS OF GESTATION	<500	500-999	1000-1499	1500-1999	2000-2499	2500-2999	3000-3499	3500-3999	4000-4499	4500-4999	5000-5499	5500+	UNKNOWN	TOTAL
UNDER 28 WEEKS	5	18	6	1	1	0	2	0	0	0	0	0	1	34
28-31 WEEKS	0	6	26	15	5	2	2	0	0	0	0	0	1	57
32-35 WEEKS	0	0	7	41	81	39	20	1	3	1	0	0	0	193
36 WEEKS	0	0	2	12	43	81	51	17	1	1	1	0	1	210
37-39 WEEKS	0	0	1	11	113	550	1030	554	139	21	2	1	2	2424
40 WEEKS	0	0	0	4	25	283	1058	1030	343	53	7	1	3	2807
41 WEEKS	0	0	1	1	10	70	371	449	204	32	6	1	2	1147
42+ WEEKS	0	0	0	0	6	73	222	300	149	29	3	0	0	782
UNKNOWN	0	0	5	3	10	57	132	115	42	5	1	0	3	373
TOTAL	5	24	48	88	294	1155	2888	2466	881	142	20	3	13	8027

CUMULATIVE ROW PERCENTS - EXCLUDING UNKNOWNS

WEEKS OF GESTATION	<500	500-999	1000-1499	1500-1999	2000-2499	2500-2999	3000-3499	3500-3999	4000-4499	4500-4999	5000-5499	5500+
UNDER 28 WEEKS	15.2	69.7	87.9	90.9	93.9	93.9	100.0	100.0	100.0	100.0	100.0	100.0
28-31 WEEKS	0.0	10.7	57.1	83.9	92.9	96.4	100.0	100.0	100.0	100.0	100.0	100.0
32-35 WEEKS	0.0	0.0	3.6	24.9	66.8	87.0	97.4	97.9	99.5	100.0	100.0	100.0
36 WEEKS	0.0	0.0	1.0	6.7	27.3	66.0	90.4	98.6	99.0	99.5	100.0	100.0
37-39 WEEKS	0.0	0.0	0.0	0.5	5.2	27.9	70.4	93.3	99.0	99.9	100.0	100.0
40 WEEKS	0.0	0.0	0.0	0.1	1.0	11.1	48.9	85.6	97.8	99.7	100.0	100.0
41 WEEKS	0.0	0.0	0.1	0.2	1.0	7.2	39.6	78.8	96.6	99.4	99.9	100.0
42+ WEEKS	0.0	0.0	0.0	0.0	0.8	10.1	38.5	76.9	95.9	99.6	100.0	100.0
UNKNOWN	0.0	0.0	1.4	2.2	4.9	20.3	55.9	87.0	98.4	99.7	100.0	100.0
TOTAL	0.1	0.4	1.0	2.1	5.7	20.1	56.2	86.9	97.9	99.7	100.0	100.0

TABLE 18
1985 VERMONT RESIDENT BIRTHS

BIRTH WEIGHT IN GRAMS BY AGE OF MOTHER AND SEX OF CHILD
NUMBER OF EVENTS AND CUMULATIVE ROW PERCENTS

TOTAL

BIRTH WEIGHT

NUMBER OF EVENTS

AGE OF MOTHER	<500	500-999	1000-1499	1500-1999	2000-2499	2500-2999	3000-3499	3500-3999	4000-4499	4500-4999	5000-5499	5500+	UNKNOWN	TOTAL
< 15 YEARS	0	0	0	0	0	0	3	2	0	0	0	0	0	5
15-17 YRS	0	1	1	1	18	49	91	56	8	4	0	0	0	229
18-19 YRS	0	2	5	9	27	96	230	138	39	1	1	0	2	550
20-24 YRS	0	5	15	33	91	399	867	754	214	32	8	1	3	2422
25-29 YRS	3	10	11	21	81	355	971	795	314	47	5	2	2	2617
30-34 YRS	1	4	12	15	53	199	549	540	235	32	4	0	4	1648
35-39 YRS	1	2	4	8	19	51	155	162	66	21	2	0	1	492
40-44 YRS	0	0	0	1	5	6	22	18	5	5	0	0	1	63
45 + YRS	0	0	0	0	0	0	0	1	0	0	0	0	0	1
TOTAL	5	24	48	88	294	1155	2888	2466	881	142	20	3	13	8027

CUMULATIVE ROW PERCENTS - EXCLUDING UNKNOWNS

AGE OF MOTHER	<500	500-999	1000-1499	1500-1999	2000-2499	2500-2999	3000-3499	3500-3999	4000-4499	4500-4999	5000-5499	5500+
< 15 YEARS	0.0	0.0	0.0	0.0	0.0	0.0	60.0	100.0	100.0	100.0	100.0	100.0
15-17 YRS	0.0	0.4	0.9	1.3	9.2	30.6	70.3	94.8	98.3	100.0	100.0	100.0
18-19 YRS	0.0	0.4	1.3	2.9	7.8	25.4	67.3	92.5	99.6	99.8	100.0	100.0
20-24 YRS	0.0	0.2	0.8	2.2	6.0	22.4	58.3	89.5	98.3	99.6	100.0	100.0
25-29 YRS	0.1	0.5	0.9	1.7	4.8	18.4	55.5	85.9	97.9	99.7	99.9	100.0
30-34 YRS	0.1	0.3	1.0	1.9	5.2	17.3	50.7	83.5	97.8	99.8	100.0	100.0
35-39 YRS	0.2	0.6	1.4	3.1	6.9	17.3	48.9	81.9	95.3	99.6	100.0	100.0
40-44 YRS	0.0	0.0	0.0	1.6	9.7	19.4	54.8	83.9	91.9	100.0	100.0	100.0
45 + YRS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	100.0	100.0	100.0	100.0
TOTAL	0.1	0.4	1.0	2.1	5.7	20.1	56.2	86.9	97.9	99.7	100.0	100.0

TABLE 18
1985 VERMONT RESIDENT BIRTHS

BIRTH WEIGHT IN GRAMS BY AGE OF MOTHER AND SEX OF CHILD
NUMBER OF EVENTS AND CUMULATIVE ROW PERCENTS

MALES

BIRTH WEIGHT

NUMBER OF EVENTS

AGE OF MOTHER	<500	500-999	1000-1499	1500-1999	2000-2499	2500-2999	3000-3499	3500-3999	4000-4499	4500-4999	5000-5499	5500+	UNKNOWN	TOTAL
< 15 YEARS	0	0	0	0	0	0	3	1	0	0	0	0	0	4
15-17 YRS	0	0	1	0	8	24	42	34	5	4	0	0	0	118
18-19 YRS	0	0	5	4	13	41	93	84	24	0	1	0	1	266
20-24 YRS	0	3	8	22	33	200	419	408	149	23	6	1	1	1273
25-29 YRS	1	3	7	8	38	160	438	428	207	32	4	1	0	1327
30-34 YRS	1	3	5	7	25	88	252	285	144	23	2	0	2	837
35-39 YRS	1	2	3	5	8	33	72	89	39	11	2	0	0	265
40-44 YRS	0	0	0	0	1	3	9	10	3	2	0	0	1	29
TOTAL	3	11	29	46	126	549	1328	1339	571	95	15	2	5	4119

CUMULATIVE ROW PERCENTS - EXCLUDING UNKNOWNS

AGE OF MOTHER	<500	500-999	1000-1499	1500-1999	2000-2499	2500-2999	3000-3499	3500-3999	4000-4499	4500-4999	5000-5499	5500+
< 15 YEARS	0.0	0.0	0.0	0.0	0.0	0.0	75.0	100.0	100.0	100.0	100.0	100.0
15-17 YRS	0.0	0.0	0.8	0.8	7.6	28.0	63.6	92.4	96.6	100.0	100.0	100.0
18-19 YRS	0.0	0.0	1.9	3.4	8.3	23.8	58.9	90.6	99.6	99.6	100.0	100.0
20-24 YRS	0.0	0.2	0.9	2.6	5.2	20.9	53.9	85.9	97.6	99.4	99.9	100.0
25-29 YRS	0.1	0.3	0.8	1.4	4.3	16.4	49.4	81.6	97.2	99.6	99.9	100.0
30-34 YRS	0.1	0.5	1.1	1.9	4.9	15.4	45.6	79.8	97.0	99.8	100.0	100.0
35-39 YRS	0.4	1.1	2.3	4.2	7.2	19.6	46.8	80.4	95.1	99.2	100.0	100.0
40-44 YRS	0.0	0.0	0.0	0.0	3.6	14.3	46.4	82.1	92.9	100.0	100.0	100.0
45 + YRS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL	0.1	0.3	1.0	2.2	5.2	18.6	50.9	83.4	97.3	99.6	100.0	100.0

TABLE 18
1985 VERMONT RESIDENT BIRTHS

BIRTH WEIGHT IN GRAMS BY AGE OF MOTHER AND SEX OF CHILD
NUMBER OF EVENTS AND CUMULATIVE ROW PERCENTS

FEMALES

BIRTH WEIGHT

NUMBER OF EVENTS

AGE OF MOTHER	<500	500-999	1000-1499	1500-1999	2000-2499	2500-2999	3000-3499	3500-3999	4000-4499	4500-4999	5000-5499	5500+	UNKNOWN	TOTAL
< 15 YEARS	0	0	0	0	0	0	0	1	0	0	0	0	0	1
15-17 YRS	0	1	0	1	10	25	49	22	3	0	0	0	0	111
18-19 YRS	0	2	0	5	14	55	137	54	15	1	0	0	1	284
20-24 YRS	0	2	7	11	58	199	448	346	65	9	2	0	2	1149
25-29 YRS	2	7	4	13	43	195	533	367	107	15	1	1	2	1290
30-34 YRS	0	1	7	8	28	111	297	255	91	9	2	0	2	811
35-39 YRS	0	0	1	3	11	18	83	73	27	10	0	0	1	227
40-44 YRS	0	0	0	1	4	3	13	8	2	3	0	0	0	34
45 + YRS	0	0	0	0	0	0	0	1	0	0	0	0	0	1
TOTAL	2	13	19	42	168	606	1560	1127	310	47	5	1	8	3908

CUMULATIVE ROW PERCENTS - EXCLUDING UNKNOWNS

AGE OF MOTHER	<500	500-999	1000-1499	1500-1999	2000-2499	2500-2999	3000-3499	3500-3999	4000-4499	4500-4999	5000-5499	5500+
< 15 YEARS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	100.0	100.0	100.0	100.0
15-17 YRS	0.0	0.9	0.9	1.8	10.8	33.3	77.5	97.3	100.0	100.0	100.0	100.0
18-19 YRS	0.0	0.7	0.7	2.5	7.4	26.9	75.3	94.3	99.6	100.0	100.0	100.0
20-24 YRS	0.0	0.2	0.8	1.7	6.8	24.1	63.2	93.4	99.0	99.8	100.0	100.0
25-29 YRS	0.2	0.7	1.0	2.0	5.4	20.5	61.9	90.4	98.7	99.8	99.9	100.0
30-34 YRS	0.0	0.1	1.0	2.0	5.4	19.2	55.9	87.4	98.6	99.8	100.0	100.0
35-39 YRS	0.0	0.0	0.4	1.8	6.6	14.6	51.3	83.6	95.6	100.0	100.0	100.0
40-44 YRS	0.0	0.0	0.0	2.9	14.7	23.5	61.8	85.3	91.2	100.0	100.0	100.0
45 + YRS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	100.0	100.0	100.0	100.0
TOTAL	0.1	0.4	0.9	1.9	6.3	21.8	61.8	90.7	98.6	99.8	100.0	100.0

TABLE 19
1985 VERMONT RESIDENT BIRTHS

MONTH PRENATAL CARE BEGAN BY EDUCATION OF MOTHER
NUMBER OF EVENTS AND CUMULATIVE ROW PERCENTS

MONTH PRENATAL CARE BEGAN

NUMBER OF EVENTS

YEARS OF EDUCATION	FIRST	SECOND	THIRD	FOURTH	FIFTH	SIXTH	SEVENTH	EIGHTH	NINTH	NONE	UNKNOWN	TOTAL
< 9 YEARS	1	34	42	31	19	7	7	6	4	1	9	161
9 YEARS	3	47	53	54	23	16	6	4	2	0	12	220
10 YEARS	3	62	94	69	33	15	9	6	3	1	17	312
11 YEARS	6	62	112	62	32	25	7	8	4	3	9	330
H.S. GRADUATE	82	1010	1327	522	209	114	61	48	30	14	98	3515
1 YEAR COLLEGE	18	214	218	83	22	17	7	2	2	1	12	596
2 YEARS COLLEGE	33	270	343	87	31	10	11	8	5	3	15	816
3 YEARS COLLEGE	8	90	91	35	11	3	3	5	2	0	3	251
COLLEGE GRAD. *	67	684	705	172	51	18	16	8	6	0	34	1761
UNKNOWN	1	17	23	6	4	2	2	0	1	4	5	65
TOTAL	222	2490	3008	1121	435	227	129	95	59	27	214	8027

CUMULATIVE ROW PERCENTS - EXCLUDING UNKNOWNS

YEARS OF EDUCATION	FIRST	SECOND	THIRD	FOURTH	FIFTH	SIXTH	SEVENTH	EIGHTH	NINTH	NONE
< 9 YEARS	0.7	23.0	50.7	71.1	83.6	88.2	92.8	96.7	99.3	100.0
9 YEARS	1.4	24.0	49.5	75.5	86.5	94.2	97.1	99.0	100.0	100.0
10 YEARS	1.0	22.0	53.9	77.3	88.5	93.6	96.6	98.6	99.7	100.0
11 YEARS	1.9	21.2	56.1	75.4	85.4	93.1	95.3	97.8	99.1	100.0
H.S. GRADUATE	2.4	32.0	70.8	86.1	92.2	95.5	97.3	98.7	99.6	100.0
1 YEAR COLLEGE	3.1	39.7	77.1	91.3	95.0	97.9	99.1	99.5	99.8	100.0
2 YEARS COLLEGE	4.1	37.8	80.6	91.5	95.4	96.6	98.0	99.0	99.6	100.0
3 YEARS COLLEGE	3.2	39.5	76.2	90.3	94.8	96.0	97.2	99.2	100.0	100.0
COLLEGE GRAD. *	3.9	43.5	84.3	94.3	97.2	98.3	99.2	99.7	100.0	100.0
UNKNOWN	1.7	30.0	68.3	78.3	85.0	88.3	91.7	91.7	93.3	100.0
TOTAL	2.8	34.7	73.2	87.6	93.1	96.0	97.7	98.9	99.7	100.0

* SEE APPENDIX B FOR DATA QUALITY NOTES

TABLE 20
1985 VERMONT RESIDENT BIRTHS

NUMBER OF PRENATAL VISITS BY MONTH PRENATAL CARE BEGAN
NUMBER OF EVENTS AND CUMULATIVE ROW PERCENTS

PRENATAL VISITS

NUMBER OF EVENTS

MONTH CARE BEGAN	NONE	1	2	3	4	5	6-8	9-11	12	13-15	16-19	20+	UNKNOWN	TOTAL
FIRST	0	0	0	0	0	2	21	53	45	65	25	8	3	222
SECOND	0	1	1	3	9	15	357	906	405	582	160	37	14	2490
THIRD	0	0	3	8	12	38	690	1438	300	404	76	9	30	3008
FOURTH	0	0	1	7	17	45	407	431	93	95	8	4	13	1121
FIFTH	0	1	4	4	22	31	175	134	19	32	5	3	5	435
SIXTH	0	0	5	9	13	31	96	56	5	6	3	0	3	227
SEVENTH	0	1	3	11	21	18	51	20	0	1	0	0	3	129
EIGHTH	0	5	12	14	16	18	24	5	1	0	0	0	0	95
NINTH	0	11	17	14	4	5	4	3	1	0	0	0	0	59
NONE	27	0	0	0	0	0	0	0	0	0	0	0	0	27
UNKNOWN	0	8	6	2	3	8	38	33	3	6	1	0	106	214
TOTAL	27	27	52	72	117	211	1863	3079	872	1191	278	61	177	8027

CUMULATIVE ROW PERCENTS - EXCLUDING UNKNOWNS

MONTH CARE BEGAN	NONE	1	2	3	4	5	6-8	9-11	12	13-15	16-19	20+
FIRST	0.0	0.0	0.0	0.0	0.0	0.9	10.5	34.7	55.3	84.9	96.3	100.0
SECOND	0.0	0.0	0.1	0.2	0.6	1.2	15.6	52.2	68.5	92.0	98.5	100.0
THIRD	0.0	0.0	0.1	0.4	0.8	2.0	25.2	73.5	83.6	97.1	99.7	100.0
FOURTH	0.0	0.0	0.1	0.7	2.3	6.3	43.1	81.9	90.3	98.9	99.6	100.0
FIFTH	0.0	0.2	1.2	2.1	7.2	14.4	55.1	86.3	90.7	98.1	99.3	100.0
SIXTH	0.0	0.0	2.2	6.3	12.1	25.9	68.8	93.8	96.0	98.7	100.0	100.0
SEVENTH	0.0	0.8	3.2	11.9	28.6	42.9	83.3	99.2	99.2	100.0	100.0	100.0
EIGHTH	0.0	5.3	17.9	32.6	49.5	68.4	93.7	98.9	100.0	100.0	100.0	100.0
NINTH	0.0	18.6	47.5	71.2	78.0	86.4	93.2	98.3	100.0	100.0	100.0	100.0
NONE	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
UNKNOWN	0.0	7.4	13.0	14.8	17.6	25.0	60.2	90.7	93.5	99.1	100.0	100.0
TOTAL	0.3	0.7	1.4	2.3	3.8	6.4	30.2	69.4	80.5	95.7	99.2	100.0

* SEE APPENDIX B FOR DATA QUALITY NOTES

TABLE 21
1985 VERMONT RESIDENT BIRTHS

MONTH PRENATAL CARE BEGAN BY AGE OF MOTHER
NUMBER OF EVENTS AND CUMULATIVE ROW PERCENTS
MONTH PRENATAL CARE BEGAN

NUMBER OF EVENTS

AGE OF MOTHER	FIRST	SECOND	THIRD	FOURTH	FIFTH	SIXTH	SEVENTH	EIGHTH	NINTH	NONE	UNKNOWN	TOTAL
<15 YEARS	0	0	0	1	3	0	0	0	0	1	0	5
15 YEARS	0	1	3	7	2	3	0	3	1	0	1	21
16 YEARS	0	9	17	16	9	7	0	3	1	0	3	65
17 YEARS	1	21	40	30	18	17	6	5	2	1	2	143
18 YEARS	3	36	69	43	28	11	9	6	4	1	12	222
19 YEARS	9	65	111	58	29	16	9	15	5	1	10	328
(15-19 YRS)	(13)	(132)	(240)	(154)	(86)	(54)	(24)	(32)	(13)	(3)	(28)	(779)
20 YEARS	7	91	129	72	26	27	13	6	4	2	21	398
21 YEARS	7	127	149	69	33	11	14	7	5	6	6	434
22 YEARS	8	124	184	95	29	12	6	7	6	1	17	489
23 YEARS	12	170	208	80	27	18	8	3	5	1	16	548
24 YEARS	12	156	217	76	43	10	9	6	1	2	21	553
(20-24 YRS)	(46)	(668)	(887)	(392)	(158)	(78)	(50)	(29)	(21)	(12)	(81)	(2422)
25-29 YRS	75	906	1042	311	100	60	34	18	10	4	57	2617
30-34 YRS	65	581	650	194	59	29	11	8	12	4	35	1648
35-39 YRS	20	186	171	56	26	3	8	8	3	2	9	492
40-44 YRS	3	17	18	12	3	3	2	0	0	1	4	63
45+ YEARS	0	0	0	1	0	0	0	0	0	0	0	1
TOTAL	222	2490	3008	1121	435	227	129	95	59	27	214	8027

CUMULATIVE ROW PERCENTS - EXCLUDING UNKNOWNS

AGE OF MOTHER	FIRST	SECOND	THIRD	FOURTH	FIFTH	SIXTH	SEVENTH	EIGHTH	NINTH	NONE
<15 YEARS	0.0	0.0	0.0	20.0	80.0	80.0	80.0	80.0	80.0	100.0
15 YEARS	0.0	5.0	20.0	55.0	65.0	80.0	80.0	95.0	100.0	100.0
16 YEARS	0.0	14.5	41.9	67.7	82.3	93.5	93.5	98.4	100.0	100.0
17 YEARS	0.7	15.6	44.0	65.2	78.0	90.1	94.3	97.9	99.3	100.0
18 YEARS	1.4	18.6	51.4	71.9	85.2	90.5	94.8	97.6	99.5	100.0
19 YEARS	2.8	23.3	58.2	76.4	85.5	90.6	93.4	98.1	99.7	100.0
(15-19 YRS)	(1.7)	(19.3)	(51.3)	(71.8)	(83.2)	(90.4)	(93.6)	(97.9)	(99.6)	(100.0)
20 YEARS	1.9	26.0	60.2	79.3	86.2	93.4	96.8	98.4	99.5	100.0
21 YEARS	1.6	31.3	66.1	82.2	90.0	92.5	95.8	97.4	98.6	100.0
22 YEARS	1.7	28.0	66.9	87.1	93.2	95.8	97.0	98.5	99.8	100.0
23 YEARS	2.3	34.2	73.3	88.3	93.4	96.8	98.3	98.9	99.8	100.0
24 YEARS	2.3	31.6	72.4	86.7	94.7	96.6	98.3	99.4	99.6	100.0
(20-24 YRS)	(2.0)	(30.5)	(68.4)	(85.1)	(91.9)	(95.2)	(97.4)	(98.6)	(99.5)	(100.0)
25-29 YRS	2.9	38.3	79.0	91.2	95.1	97.4	98.8	99.5	99.8	100.0
30-34 YRS	4.0	40.0	80.3	92.4	96.0	97.8	98.5	99.0	99.8	100.0
35-39 YRS	4.1	42.7	78.1	89.6	95.0	95.7	97.3	99.0	99.6	100.0
40-44 YRS	5.1	33.9	64.4	84.7	89.8	94.9	98.3	98.3	98.3	100.0
45+ YEARS	0.0	0.0	0.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
TOTAL	2.8	34.7	73.2	87.6	93.1	96.0	97.7	98.9	99.7	100.0

* SEE APPENDIX B FOR DATA QUALITY NOTES

TABLE 22
1985 VERMONT BIRTHS

COUNTY OF RESIDENCE BY PLACE OF BIRTH

COUNTY OF RESIDENCE

PLACE OF BIRTH *	ADDIS	BENN	CALED	CHIT	ESSEX	FRANK	GR I	LAMOI	ORANGE	ORLEA	RUTL	WASH	WINDH	WINDS	O-O-S	TOTAL
AT HOME	13	4	4	18	3	2	2	5	15	4	13	17	15	13	3	131
BRATTLEBORO	0	3	0	0	0	0	0	0	0	0	3	0	345	5	152	508
COPLEY	0	0	28	0	0	6	0	181	0	12	0	8	0	0	0	235
GIFFORD MEMORIAL	5	0	1	8	0	0	0	2	117	0	35	79	0	145	4	396
NORTHWESTERN MED CTR	0	0	0	11	0	390	17	2	1	0	0	1	0	0	3	425
MEDICAL CTR. (MCHV)	106	1	5	1829	1	203	65	60	3	9	13	76	2	1	88	2462
NORTH COUNTRY	0	0	3	0	21	2	0	0	0	259	0	0	0	0	4	289
PORTER	313	0	0	7	0	1	0	1	0	0	77	0	0	0	82	481
SOUTHWESTERN MED CTR	0	426	0	0	0	0	0	0	0	0	6	0	27	1	170	630
ROCKINGHAM	0	0	0	0	0	0	0	0	0	0	0	0	29	1	24	54
RUTLAND	8	27	0	1	0	0	0	0	0	0	701	0	1	29	54	821
SPRINGFIELD	0	4	0	0	0	0	0	0	0	0	7	0	55	205	29	300
CENTRAL VERMONT	1	0	45	5	0	1	0	9	84	6	0	564	0	2	0	717
N.E. VT. REGIONAL	0	0	260	0	20	0	0	1	4	22	0	3	0	0	23	333
GRACE COTTAGE	0	0	0	0	0	0	0	0	0	0	0	0	37	1	1	39
UNKNOWN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
OTHER PLACES	0	6	0	1	0	0	0	0	1	0	0	1	0	0	2	11
OUT OF STATE HOSP.	1	51	42	10	47	0	1	0	172	4	22	5	84	395	0	834
TOTAL	447	522	388	1890	92	605	85	261	397	316	877	754	595	798	639	8666

* SEE APPENDIX A FOR COMPLETE HOSPITAL NAMES AND LOCATIONS

TABLE 23
1985 VERMONT BIRTHS

ATTENDANT BY PLACE OF BIRTH

	ATTENDANT						
PLACE OF BIRTH *	DOCTOR	CERTIFIED NURSE MIDWIFE	NURSE	LAY MIDWIFE	FAMILY MEMBER	OTHER	TOTAL
AT HOME	7	8	1	84	27	4	131
BRATTLEBORO	469	39	0	0	0	0	508
COPLEY	235	0	0	0	0	0	235
GIFFORD MEMORIAL	370	25	1	0	0	0	396
NORTHWESTERN MED CTR	424	0	0	0	1	0	425
MEDICAL CTR. (MCHV)	2143	319	0	0	0	0	2462
NORTH COUNTRY	289	0	0	0	0	0	289
PORTER	481	0	0	0	0	0	481
SOUTHWESTERN MED CTR	630	0	0	0	0	0	630
ROCKINGHAM	54	0	0	0	0	0	54
RUTLAND	813	7	1	0	0	0	821
SPRINGFIELD	297	0	3	0	0	0	300
CENTRAL VERMONT	647	70	0	0	0	0	717
N.E. VT. REGIONAL	325	8	0	0	0	0	333
GRACE COTTAGE	39	0	0	0	0	0	39
UNKNOWN	0	0	0	0	0	0	0
OTHER PLACES	9	0	0	1	1	0	11
OUT OF STATE HOSP.	731	95	0	0	0	8	834
TOTAL	7963	571	6	85	29	12	8666

* SEE APPENDIX A FOR COMPLETE HOSPITAL NAMES AND LOCATIONS

TABLE 24
1985 VERMONT HOSPITAL BIRTHS

TYPE OF DELIVERY BY PLACE OF BIRTH

NUMBER OF EVENTS AND ROW PERCENTS

PLACE OF BIRTH

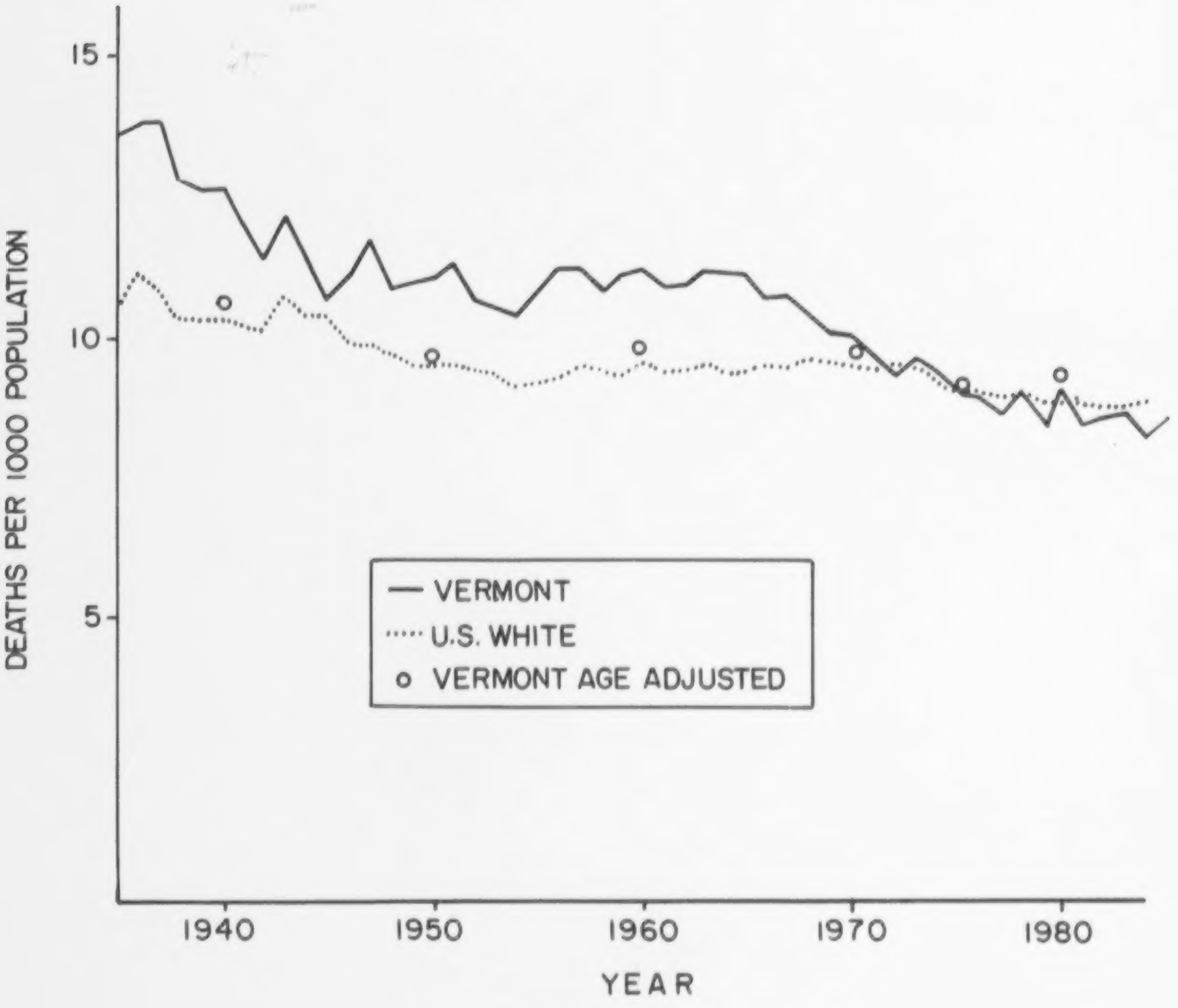
PLACE OF BIRTH *	VAGINAL	CAESAREAN	UNKNOWN	TOTAL	VAGINAL	CAESAREAN	UNKNOWN	TOTAL
BRATTLEBORO	413	95	0	508	81.3	18.7	0.0	100.0
COPLEY	215	20	0	235	91.5	8.5	0.0	100.0
GIFFORD MEMORIAL	310	86	0	396	78.3	21.7	0.0	100.0
NORTHWESTERN MED CTR	326	99	0	425	76.7	23.3	0.0	100.0
MEDICAL CTR. (MCHV)	1986	475	1	2462	80.7	19.3	0.0	100.0
NORTH COUNTRY	233	56	0	289	80.6	19.4	0.0	100.0
PORTER	416	65	0	481	86.5	13.5	0.0	100.0
SOUTHWESTERN MED CTR	497	133	0	630	78.9	21.1	0.0	100.0
ROCKINGHAM	47	7	0	54	87.0	13.0	0.0	100.0
RUTLAND	614	207	0	821	74.8	25.2	0.0	100.0
SPRINGFIELD	230	70	0	300	76.7	23.3	0.0	100.0
CENTRAL VERMONT	584	133	0	717	81.5	18.5	0.0	100.0
N.E. VT. REGIONAL	261	72	0	333	78.4	21.6	0.0	100.0
GRACE COTTAGE	39	0	0	39	100.0	0.0	0.0	100.0
TOTAL	6171	1518	1	7690	80.2	19.7	0.0	100.0

* SEE APPENDIX A FOR COMPLETE HOSPITAL NAMES AND LOCATIONS

Deaths

Figure 5

VERMONT AND U.S. WHITE CRUDE DEATH RATES, 1935-1985



U.S. RATE FOR 1985 NOT AVAILABLE

DEATHS

In 1985, 4,657 Vermont residents died, 149 more than in 1984. This represents 8.7 deaths for every 1,000 Vermonters, compared to 8.5 in 1984. The 1985 provisional United States white rate was 9.0 per 1,000.

Seventy-six percent of the deaths were due to the five major causes: heart disease (37.3 percent), cancer (21.8 percent), cerebrovascular disease (7.1 percent), chronic obstructive pulmonary disease (4.9 percent), and accidents (4.5 percent). The ranking of these causes has changed slightly from last year with chronic obstructive pulmonary disease and accidents reversing their order. The rates for each of the 5 leading causes of death increased with the exception of cancer, which showed a decrease.

Leading causes of death differ among age groups with younger deaths more likely to be accident related. For ages 1 to 34 the leading cause of death is accidents, with motor vehicle accidents accounting for more than two-thirds of the deaths. For ages 35 to 54 the leading cause of death is cancer; after 55 heart disease becomes the leading cause.

Males continue to die at earlier ages than females. The median age at death was 72 for males and 80 for females. This is also reflected in the most recent Health Department life expectancy estimates, which show life expectancy at birth to be 74.9 years; 71.1 years for male babies, and 78.7 for females. The life table publication can be used to compare life expectancies at any age from birth onward. For example, a person who has reached age 65 may look forward to living to an older age, on the average, than one who has reached age 50. Appendix E contains information on how to obtain this publication.

TABLE 25

1952-1985 Vermont Resident Deaths
10 Leading Causes of Death by Sex
Rates per 100,100 Population

		1985		1979-81	1969-71	1965-67	1959-61	1952-54
Cause of Death *		Number	Rate	Rate	Rate	Rate	Rate	Rate
1. Heart disease								
9th: 390-398, 402, 404-429	T	1737	324.7	328.9	387.5	439.3	439.5	421.5
8th: 390-398, 402, 404, 410-429	M	862	331.4	354.4	435.6	495.7	498.5	496.4
(1.0126)	F	875	318.3	304.8	341.5	385.1	382.2	347.5
7th: 400-443 (1.000)								
2. Malignant Neoplasms								
9th: 140-208	T	1015	189.7	185.3	181.1	167.0	168.0	161.3
8th: 140-209 (1.0026)	M	540	208.0	200.1	201.4	180.2	176.9	161.0
7th: 140-205 (0.0988)	F	475	172.8	171.3	161.5	154.4	159.5	161.6
of Respiratory System								
9th: 160-165	T	261	48.8	46.9	39.1	31.4	23.6	14.0
8th: 160-163 (1.0007)	M	185	71.1	70.7	64.5	56.0	40.0	23.4
7th: 160-164 (1.024)	F	76	27.6	24.3	14.6	7.8	7.7	4.7
3. Cerebrocascular Disese								
9th: 430-438	T	332	62.1	64.9	98.9	117.1	131.9	129.7
8th: 430-438 (1.0049)	M	125	48.1	54.2	88.9	106.9	113.7	119.5
7th: 330-334 (0.981)	F	207	75.3	75.1	108.4	127.0	149.1	139.8
4. Chronic Obstructive Pulmonary								
Disease	T	227	42.4	31.1	NOTE: 1971 is the first complete year for which C.O.P.D. was coded			
9th: 490-498	M	144	55.4	45.5				
8th: 490-493	F	83	30.2	17.4				
5. Accidents								
9th: E800-E949	T	211	39.4	47.0	49.8	58.4	49.4	47.5
8th: E800-E949 (0.9970)	M	144	55.4	66.4	73.4	79.7	68.7	64.1
7th: E800-E962 (0.926)	F	67	24.4	28.6	27.3	38.1	30.8	30.9
Motor Vehicle Accidents								
9th: E810-E825	T	107	20.0	24.8	25.4	26.0	21.0	17.0
8th: E810-E823 (1.0117)	M	73	28.1	37.7	38.7	37.4	33.0	24.3
7th: E810-E835 (0.974)	F	34	12.4	12.5	12.5	15.1	9.4	9.7
Other Accidents								
9th: E800-E807, E826-E949	T	104	19.4	22.2	24.5	32.4	28.3	30.2
8th: E800-E807, E825-E949	M	71	27.3	28.6	32.7	42.2	35.6	39.8
(0.9841)	F	33	12.0	16.1	14.8	22.9	21.3	21.1
7th: E840-E962 (0.884)								

TABLE 25

1952-1985 Vermont Resident Deaths
10 Leading Causes of Death by Sex
Rates per 100,100 Population

Cause of Death *		1985		1979-81	1969-71	1965-67	1959-61	1952-54
		Number	Rate	Rate	Rate	Rate	Rate	Rate
6. Influenza and Pneumonia								
9th: 480-487	T	139	26.0	25.1	35.3	44.6	40.8	27.0
8th: 470-474, 480-486 (0.9264)	M	60	23.1	24.1	38.4	50.6	44.2	29.9
7th: 480-483, 490-493 (0.993)	F	79	28.7	26.0	32.1	39.0	37.6	24.3
7. Diabetes Mellitus								
9th: 250	T	78	14.6	13.4	16.4	15.7	15.1	12.4
8th: 250 (0.9991)	M	34	13.1	10.8	14.3	13.5	10.4	10.5
7th: 260 (0.994)	F	44	16.0	15.8	18.5	17.8	19.7	14.3
8. Suicide								
9TH: E950-E959	T	77	14.4	16.2	13.7	12.9	14.8	13.9
8th: E950-E959 (1.0032)	M	67	25.8	25.7	23.0	21.5	26.2	23.7
7th: E963, E970-E979 (0.939)	F	10	3.6	7.1	5.0	4.6	3.8	4.4
9. Diseases of Arteries								
9th: 441-448	T	68	12.7	12.3	11.0	11.2	7.3	4.2
8th: 441-448 (0.7409)	M	40	15.4	17.3	13.6	17.9	11.0	4.7
7th: 451-456 (1.549)	F	28	10.2	7.6	8.4	4.9	3.8	3.8
10. Chronic Liver Disease								
9th: 571	T	57	10.7	11.4	11.4	9.9	9.9	8.3
8th: 571 (1.0110)	M	35	13.4	14.7	15.3	15.1	12.2	10.1
7th: 581 (1.055)	F	22	8.0	8.3	7.6	4.8	7.7	6.6

* Cause of death is coded by the International Classification of Diseases, Adapted (ICDA). Deaths in 1952-1957 were coded according to the 6th ICDA revision (ICDA-6), 1958-67 deaths according to ICDA-7, 1968-78 deaths according to ICDA-8 and 1979 to the present according to ICD-9. Although there is little difference between ICDA-6 and ICDA-7, significant changes were made in ICDA-8 and ICD-9. Therefore code numbers for ICDA-7, ICDA-8 and ICD-9 are given in addition to comparability ratios which have been applied to earlier rates to make them comparable to the ICD9 rates. (Ratios from "Monthly Vital Statistics Report", Volume 17, #8 Supplement, October 25, 1968, and Volume 28, #11 Supplement, February 29, 1980; DHEW, NCHS, Washington, D.C.)

TABLE 26

1985 VERMONT RESIDENT DEATHS

LEADING CAUSES OF DEATH BY AGE GROUPS AND SEX

NUMBERS OF DEATHS AND AGE-SPECIFIC DEATH RATES PER 100,000 POPULATION

AGE GROUP AND CAUSE	NUMBER OF DEATHS	RATES TOTAL	RATES MALE	RATES FEMALE
Under 1 Year *	68	8.5	9.7	7.2
Conditions of the perinatal period	27	3.4	3.9	2.8
Congenital anomalies	17	2.1	1.7	2.6
Symptoms, signs and ill-defined conditions	9	1.1	1.2	1.0
1-4 Years	12	36.5	47.3	25.1
5-14 Years	15	20.0	28.6	11.0
15-24 Years	79	84.4	131.7	38.1
Motor vehicle accidents	33	35.3	51.8	19.0
Other accidents	12	12.8	25.9	0
Suicide	11	11.8	21.6	2.1
25-44 Years	200	118.1	159.8	77.3
Malignant neoplasms	49	29.0	34.6	23.4
Motor vehicle accidents	34	20.9	32.2	8.2
Diseases of the heart	27	16.0	21.5	10.5
Suicide	26	15.4	25.0	5.9
45-64 Years	790	839.4	1,122.3	572.3
Malignant neoplasms	282	299.6	341.3	260.3
Diseases of the heart	265	281.6	448.5	124.0
C.O.P.D. #	36	38.2	48.1	28.9
Chronic liver disease & cirrhosis	24	25.5	41.6	10.3
Suicide	20	21.2	39.4	4.1
65-74 Years	1,063	3,008.9	4,091.6	2,158.2
Diseases of the heart	385	1,089.8	1,569.7	712.7
Malignant neoplasms	330	934.1	1,248.1	687.4
C.O.P.D. #	77	218.0	295.9	156.7
Cerebrovascular disease	62	175.5	193.3	161.7
75+ Years	2,430	8,956.2	10,634.4	8,094.4
Diseases of the heart	1,052	3,877.3	4,225.5	3,698.5
Malignant neoplasms	349	1,286.3	1,727.1	1,059.9
Cerebrovascular disease	245	903.0	901.6	903.7
C.O.P.D #	111	409.1	814.7	200.8
Pneumonia and Influenza	106	390.7	456.2	357.0

* Deaths to those under 1 are per 1,000 live births
# Chronic obstructive pulmonary disease

Figure 6

PERCENTAGE OF DEATHS BY AGE GROUP AND CAUSE OF DEATH, VERMONT RESIDENTS 15 AND OLDER, 1985

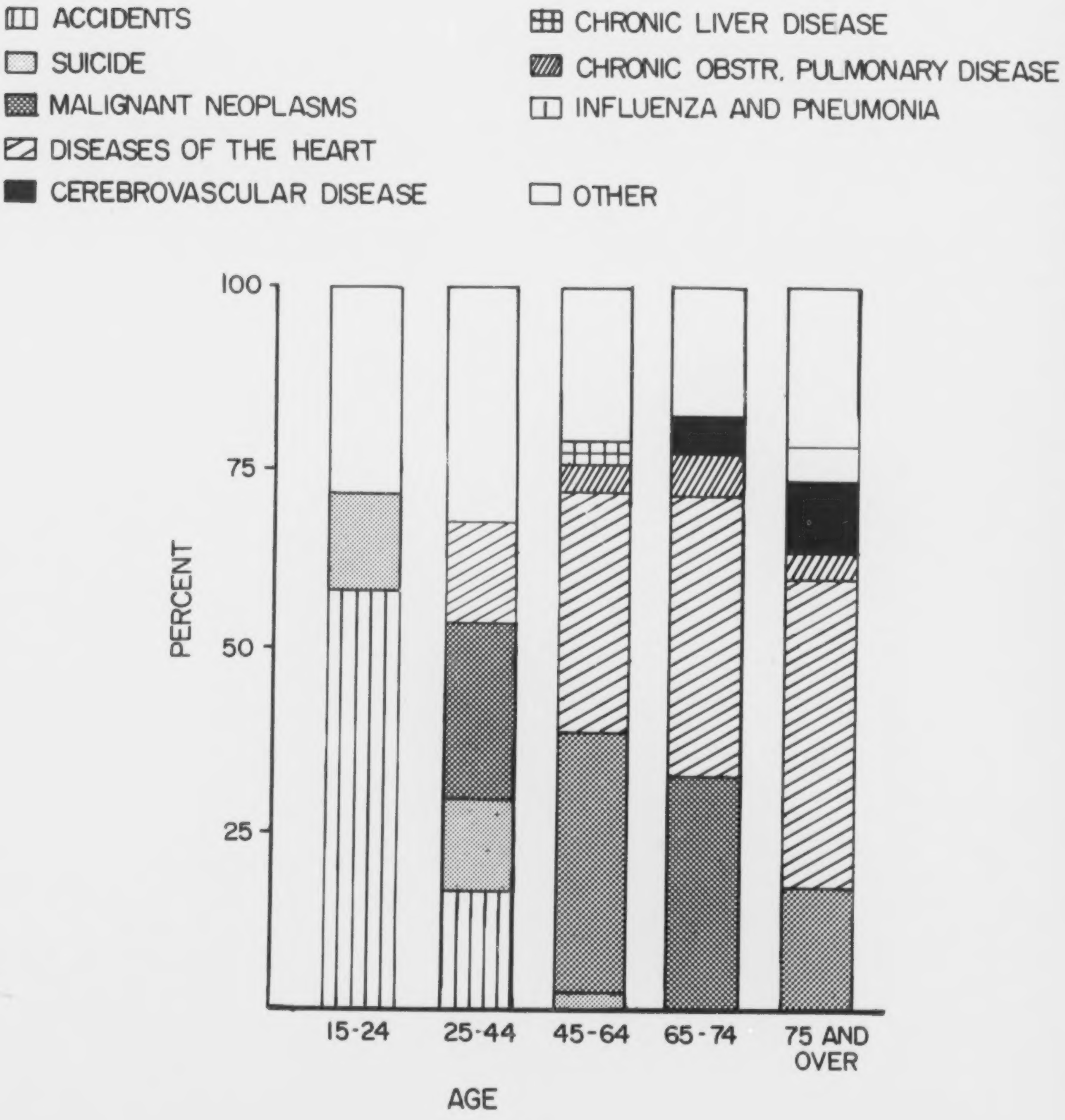


Figure 7

MAJOR CAUSES OF DEATH, VERMONT, 1900 & 1985

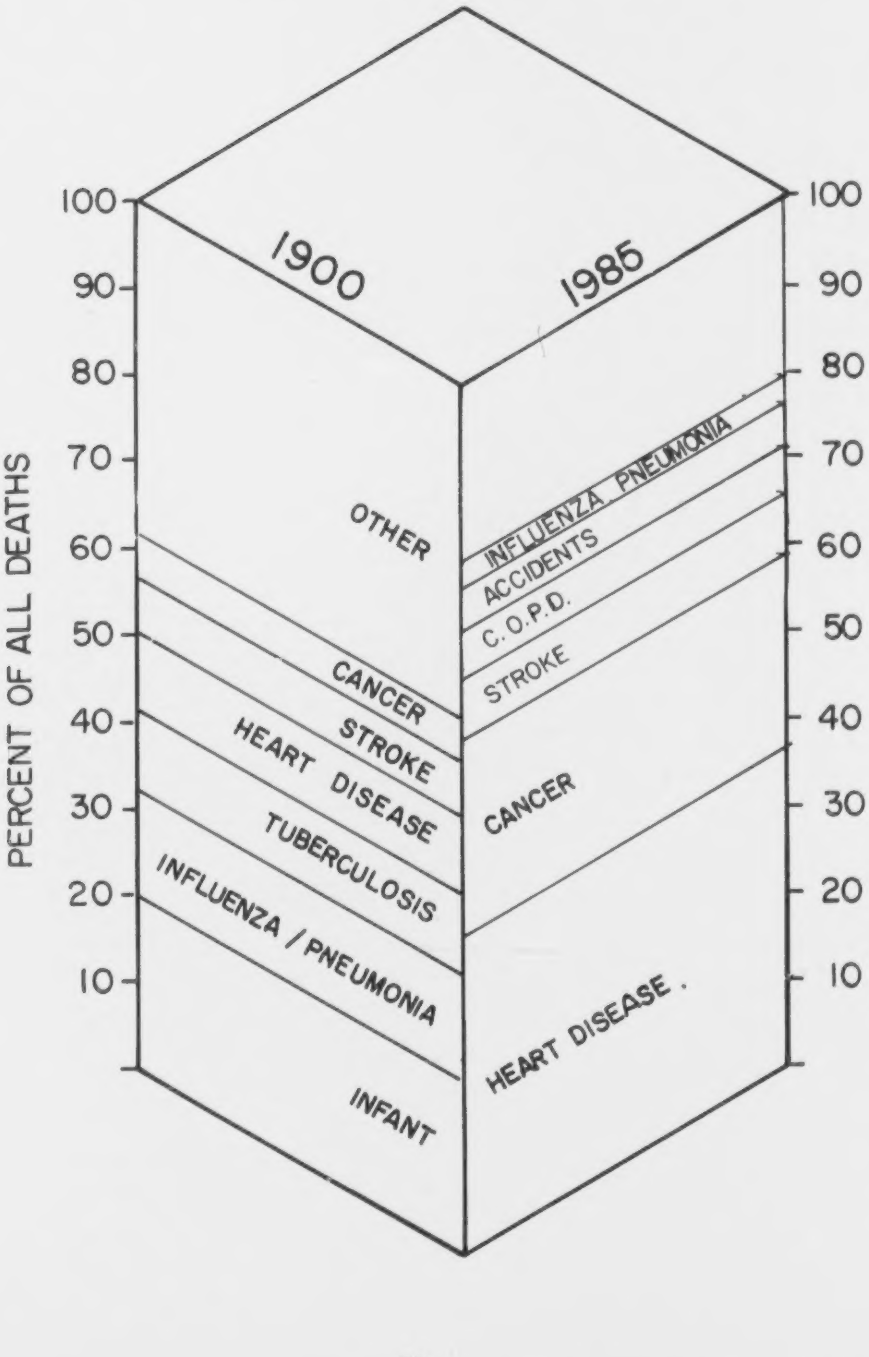


TABLE 27

GEOGRAPHIC DISTRIBUTION OF 1985 VERMONT DEATHS

DEATHS OCCURRING IN VERMONT

STATE OF RESIDENCE	NUMBER
ARIZONA	1
CALIFORNIA	1
COLORADO	2
CONNECTICUT	18
DELAWARE	1
FLORIDA	12
ILLINOIS	1
INDIANA	2
MAINE	6
MARYLAND	2
MASSACHUSETTS	51
MICHIGAN	1
MINNESOTA	1
MONTANA	1
NEW HAMPSHIRE	148
NEW JERSEY	14
NEW YORK	242
NORTH CAROLINA	1
OHIO	1
OKLAHOMA	1
PENNSYLVANIA	7
RHODE ISLAND	4
VERMONT	4202
WASHINGTON	1
WISCONSIN	1
CANADA	13
UNKNOWN	1
TOTAL	4736

VERMONT RESIDENT DEATHS

STATE OF DEATH	NUMBER
ARIZONA	1
CALIFORNIA	6
COLORADO	1
CONNECTICUT	15
FLORIDA	34
GEORGIA	6
INDIANA	1
KANSAS	1
MAINE	6
MARYLAND	5
MASSACHUSETTS	54
MINNESOTA	1
MISSOURI	1
NEW HAMPSHIRE	264
NEW JERSEY	3
NEW YORK	42
OHIO	1
PENNSYLVANIA	4
TENNESSEE	2
TEXAS	1
UTAH	1
VERMONT	4202
VIRGINIA	2
WASHINGTON D.C.	1
WISCONSIN	1
CANADA	1
TOTAL	4657

TABLE 28
1985 VERMONT RESIDENT DEATHS
AGE AT DEATH BY COUNTY OF RESIDENCE

COUNTY OF RESIDENCE	AGE											
	UNDER 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	TOTAL
ADDISON	3	0	2	10	9	6	11	30	46	66	66	249
BENNINGTON	5	0	1	4	5	8	17	39	63	99	90	331
CALEDONIA	5	2	0	5	3	9	14	27	82	80	49	276
CHITTENDEN	16	2	1	13	19	30	39	109	153	212	182	776
ESSEX	2	1	0	0	0	1	4	8	15	15	16	62
FRANKLIN	3	2	1	9	6	6	12	45	85	91	73	333
GRAND ISLE	1	0	0	1	0	2	3	5	17	12	9	50
LAMOILLE	2	0	2	1	2	5	8	18	38	36	41	153
ORANGE	3	0	0	6	2	2	12	25	40	45	46	181
ORLEANS	0	0	0	4	7	5	6	29	47	50	68	216
RUTLAND	5	1	2	13	10	18	20	85	142	176	168	640
WASHINGTON	9	3	4	5	5	11	26	48	126	161	125	523
WINDHAM	7	0	2	4	4	8	17	45	79	92	86	344
WINDSOR	7	1	0	4	7	10	23	65	130	156	120	523
TOTAL	68	12	15	79	79	121	212	578	1063	1291	1139	4657

TABLE 29
1985 VERMONT RESIDENT DEATHS
AGE AT DEATH BY COUNTY OF RESIDENCE
AGE-SPECIFIC AND AGE ADJUSTED RATES PER 100,000 POPULATION

AGE-SPECIFIC DEATH RATES

COUNTY OF RESIDENCE	AGE										AGE ADJUSTED RATES
	UNDER 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75+	
ADDISON	6.7	0.0	43.8	156.0	171.9	141.1	418.7	1266.4	2519.2	10000.0	915.5
BENNINGTON	9.6	0.0	20.9	71.7	88.6	176.4	509.0	1176.8	2276.8	8228.1	785.0
CHITTENDON	8.5	29.9	6.2	46.9	77.3	175.3	363.1	1257.6	2755.8	9553.8	867.1
FRANKLIN & GRAND ISLE	5.8	66.3	14.8	156.0	84.4	146.5	401.3	1387.3	3779.2	8998.1	940.1
LAMOILLE	7.7	0.0	79.6	32.5	59.6	194.5	523.9	1342.3	3408.1	8974.4	929.8
NORTHEAST KINGDOM	8.8	73.0	0.0	102.2	106.3	199.9	471.2	1213.3	3390.6	8655.0	897.3
ORANGE	7.6	0.0	0.0	160.4	46.6	61.1	566.0	1238.9	2466.1	7471.3	763.9
RUTLAND	5.7	29.5	24.9	133.4	96.1	224.0	364.0	1510.6	3111.3	9706.5	936.1
WASHINGTON	11.9	92.2	53.3	55.3	53.1	147.2	519.4	1019.1	3360.0	9489.1	906.5
WINDHAM	11.8	0.0	37.6	71.3	55.7	143.7	477.7	1263.3	2771.9	7752.6	791.3
WINDSOR	8.8	33.3	0.0	53.8	74.8	133.8	449.9	1234.3	2997.5	8643.9	836.6
TOTAL	8.5	36.5	20.0	84.4	82.3	165.1	438.4	1263.3	3008.9	8956.2	870.5

NOTES:
AGE ADJUSTED RATES ADJUST THE COUNTY AGE-SPECIFIC RATES TO THE 1985 VERMONT AGE DISTRUBUTION
THE UNDER 1 RATES ARE NUMBER OF DEATHS PER 1000 LIVE BIRTHS
THE NORTHEAST KINGDOM INCLUDES THE COUNTIES OF CALEDONIA, ESSEX AND ORLEANS

TABLE 30
1985 VERMONT RESIDENT DEATHS

AGE AT DEATH BY MARITAL STATUS AND SEX

TOTAL

MARITAL STATUS	UNDER 15	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	TOTAL
SINGLE	95	67	22	20	13	56	84	133	113	603
MARRIED	0	9	43	70	150	395	637	515	179	1998
WIDOWED	0	1	2	0	13	66	270	581	813	1746
DIVORCED	0	2	11	31	35	61	71	61	32	304
UNKNOWN	0	0	1	0	1	0	1	1	2	6
TOTAL	95	79	79	121	212	578	1063	1291	1139	4657

MALE

MARITAL STATUS	UNDER 15	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	TOTAL
SINGLE	59	52	15	12	6	39	53	68	28	332
MARRIED	0	7	32	45	97	279	442	382	125	1409
WIDOWED	0	0	1	0	4	22	88	162	172	449
DIVORCED	0	2	7	21	25	41	52	26	14	188
UNKNOWN	0	0	1	0	0	0	1	1	1	4
TOTAL	59	61	56	78	132	381	636	639	340	2382

FEMALE

MARITAL STATUS	UNDER 15	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	TOTAL
SINGLE	36	15	7	8	7	17	31	65	85	271
MARRIED	0	2	11	25	53	116	195	133	54	589
WIDOWED	0	1	1	0	9	44	182	419	641	1297
DIVORCED	0	0	4	10	10	20	19	35	18	116
UNKNOWN	0	0	0	0	1	0	0	0	1	2
TOTAL	36	18	23	43	80	197	427	652	799	2275

TABLE 31
1985 VERMONT RESIDENT DEATHS

MONTH OF DEATH BY COUNTY OF RESIDENCE

COUNTY OF RESIDENCE	MONTH OF DEATH JAN.	FEB.	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPT.	OCT.	NOV.	DEC.	TOTAL
ADDISON	20	27	16	20	20	17	29	17	17	22	22	22	249
BENNINGTON	29	28	26	28	37	20	30	15	30	35	24	29	331
CALEDONIA	28	21	19	22	38	18	22	24	14	24	21	25	276
CHITTENDEN	77	59	74	46	64	64	68	64	58	64	77	61	776
ESSEX	3	3	5	8	3	3	5	6	3	8	7	8	62
FRANKLIN	25	33	28	25	37	43	28	22	35	12	19	26	333
GRAND ISLE	4	3	4	1	6	7	4	5	7	4	3	2	50
LAMOILLE	17	17	10	11	12	11	12	18	7	9	17	12	153
ORANGE	20	16	20	12	17	20	14	11	5	18	16	12	181
ORLEANS	17	12	18	19	17	23	14	15	23	24	14	20	216
RUTLAND	63	46	59	58	48	48	48	49	52	53	61	55	640
WASHINGTON	48	37	37	49	53	43	49	35	44	39	37	52	523
WINDHAM	36	25	34	31	26	27	29	26	16	32	24	38	344
WINDSOR	46	46	40	51	50	35	51	41	42	38	38	45	523
TOTAL	433	373	390	381	428	379	403	348	353	382	380	407	4657

TABLE 32
1985 VERMONT RESIDENT DEATHS

MONTH OF DEATH BY DISPOSITION OF BODY

DISPOSITION OF BODY	MONTH OF DEATH JAN.	FEB.	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPT.	OCT.	NOV.	DEC.	TOTAL
BURIAL	87	64	105	209	283	261	270	230	229	259	246	108	2351
CREMATION	84	75	82	85	85	63	72	75	81	70	72	91	935
ENTOMBMENT	204	196	161	32	0	0	2	0	1	0	19	157	772
MEDICAL STUDY	8	1	4	2	3	0	3	4	5	0	0	2	32
OUT OF STATE REMOVAL	50	37	38	53	56	55	56	39	37	53	43	49	566
UNKNOWN	0	0	0	0	1	0	0	0	0	0	0	0	1
TOTAL	433	373	390	381	428	379	403	348	353	382	380	407	4657

TABLE 33

1985 VERMONT RESIDENT DEATHS

RACE BY COUNTY OF RESIDENCE

COUNTY OF RESIDENCE	WHITE	BLACK	OTHER	UNKNOWN	TOTAL
	RACE				
ADDISON	249	0	0	0	249
BENNINGTON	329	1	0	1	331
CALEDONIA	276	0	0	0	276
CHITTENDEN	772	1	1	2	776
ESSEX	62	0	0	0	62
FRANKLIN	332	1	0	0	333
GRAND ISLE	50	0	0	0	50
LAMOILLE	153	0	0	0	153
ORANGE	181	0	0	0	181
ORLEANS	215	0	0	1	216
RUTLAND	640	0	0	0	640
WASHINGTON	523	0	0	0	523
WINDHAM	343	0	0	1	344
WINDSOR	521	1	1	0	523
TOTAL	4646	4	2	5	4657

TABLE 34

1985 VERMONT RESIDENT DEATHS

AUTOPSY BY CERTIFIER OF DEATH

NUMBER OF EVENTS, ROW AND COLUMN PERCENTS

AUTOPSY

	NUMBER OF EVENTS				ROW PERCENTS				COLUMN PERCENTS			
CERTIFIER	AUTOPSY	NONE	UNKNOWN	TOTAL	AUTOPSY	NONE	UNKNOWN	TOTAL	AUTOPSY	NONE	UNKNOWN	TOTAL
STAFF DOCTOR	70	879	8	957	7.3	91.8	0.8	100.0	9.8	22.5	20.0	20.5
ATTENDING DOCTOR	216	2651	26	2893	7.5	91.6	0.9	100.0	30.3	67.9	65.0	62.1
MEDICAL EXAMINER	210	365	6	581	36.1	62.8	1.0	100.0	29.5	9.3	15.0	12.5
PATHOLOGIST	217	9	0	226	96.0	4.0	0.0	100.0	30.4	0.2	0.0	4.9
TOTAL	713	3904	40	4657	15.3	83.8	0.9	100.0	100.0	100.0	100.0	100.0

TABLE 35

1985 VERMONT RESIDENT DEATHS

SEX BY 72 SELECTED CAUSES

	NUMBER OF EVENTS			COLUMN PERCENTS			RATES PER 100,000 POPULATION AGE ADJUSTED RATES		
CAUSE OF DEATH *	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	CRUDE DEATH RATES
SHIGELLOSIS AND AMEBIASIS	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
CERTAIN OTHER INTESTINAL INFECTIONS	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
TUBERCULOSIS	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
TUBERCULOSIS OF RESPIRATORY SYSTEM	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER TUBERCULOSIS	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
WHOOPING COUGH	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
STREPTOCOCCAL SORE THROAT & SCARLATINA	1	0	1	0.0	0.0	0.0	0.7	0.0	0.2
MENINGOCOCCAL INFECTION	1	1	2	0.0	0.0	0.0	0.4	0.4	0.4
SEPTICEMIA	17	19	36	0.7	0.8	0.8	8.1	5.4	6.7
ACUTE POLIOMYELITIS	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
MEASLES	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
VIRAL HEPATITIS	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
SYPHILIS	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
ALL OTHER INFECTIOUS & PARASITIC DISEASES	3	8	11	0.1	0.4	0.2	1.4	2.5	2.1
MALIGNANT NEOPLASMS	540	475	1015	22.7	20.9	21.8	245.7	152.0	189.7
OF LIP,ORAL CAVITY AND PHARYNX	13	5	18	0.5	0.2	0.4	5.5	1.6	3.4
OF DIGESTIVE ORGANS AND PERITONEUM	127	120	247	5.3	5.3	5.3	57.9	36.8	46.2
OF RESPIRATORY AND INTRATHORACIC ORGANS	185	76	261	7.8	3.3	5.6	81.7	25.6	48.8
OF BREAST	0	89	89	0.0	3.9	1.9	0.0	28.7	16.6
OF GENITAL ORGANS	71	62	133	3.0	2.7	2.9	35.8	20.3	24.9
OF URINARY ORGANS	27	19	46	1.1	0.8	1.0	12.6	5.8	8.6
OF OTHER AND UNSPECIFIED SITES	68	67	135	2.9	2.9	2.9	29.6	21.5	25.2
LEUKEMIA	17	14	31	0.7	0.6	0.7	8.7	4.3	5.8
OF OTHER LYMPHATIC/HEMATOPOIETIC TISSUES	32	23	55	1.3	1.0	1.2	14.0	7.5	10.3
BENIGN NEOPLASMS	9	6	15	0.4	0.3	0.3	4.1	1.8	2.8
DIABETES MELLITUS	34	44	78	1.4	1.9	1.7	18.1	13.4	14.6
NUTRITIONAL DEFICIENCIES	1	3	4	0.0	0.1	0.1	0.5	0.8	0.7
ANEMIAS	3	8	11	0.1	0.4	0.2	1.6	2.2	2.1
MENINGITIS	0	2	2	0.0	0.1	0.0	0.0	0.7	0.4
MAJOR CARDIOVASCULAR DISEASES	1058	1145	2203	44.4	50.3	47.3	525.0	328.6	411.8
DISEASES OF HEART	862	875	1737	36.2	38.5	37.3	420.8	251.0	324.7
RHEUMATIC FEVER AND HEART DISEASE	5	15	20	0.2	0.7	0.4	2.1	4.6	3.7
HYPERTENSIVE HEART DISEASE	19	23	42	0.8	1.0	0.9	9.0	7.0	7.9
HYPERTENSIVE HEART AND RENAL DISEASE	3	4	7	0.1	0.2	0.2	1.4	1.1	1.3
ISCHEMIC HEART DISEASE	590	522	1112	24.8	22.9	23.9	281.2	151.8	207.9
ACUTE MYOCARDIAL INFARCTION	335	259	594	14.1	11.4	12.8	154.2	78.3	111.0
OTHER ACUTE AND SUBACUTE FORMS	6	2	8	0.3	0.1	0.2	2.7	0.5	1.5
ANGINA PECTORIS	3	2	5	0.1	0.1	0.1	1.4	0.5	0.9
CHRONIC ISCHEMIC HEART DISEASE	246	259	505	10.3	11.4	10.8	122.9	72.4	94.4
OTHER DISEASES OF ENDOCARDIUM	14	20	34	0.6	0.9	0.7	7.5	5.8	6.4
ALL OTHER FORMS OF HEART DISEASE	231	291	522	9.7	12.8	11.2	119.7	80.8	97.6
HYPERTENSION	4	7	11	0.2	0.3	0.2	2.1	2.3	2.1
CEREBROVASCULAR DISEASES	125	207	332	5.2	9.1	7.1	66.2	59.0	62.1
INTRACRANIAL HEMORRHAGE	5	20	25	0.2	0.9	0.5	2.3	6.1	4.7
CEREBRAL THROMBOSIS AND OCCLUSION	23	27	50	1.0	1.2	1.1	12.1	7.6	9.3
CEREBRAL EMBOLISM	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER CEREBROVASCULAR DISEASES	97	160	257	4.1	7.0	5.5	51.8	45.3	48.0

TABLE 35 (CONT)

1985 VERMONT RESIDENT DEATHS

SEX BY 72 SELECTED CAUSES

CAUSE OF DEATH *	NUMBER OF EVENTS			COLUMN PERCENTS			RATES PER 100,000 POPULATION AGE ADJUSTED RATES		CRUDE DEATH RATES
	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	
ATHEROSCLEROSIS	27	28	55	1.1	1.2	1.2	15.3	7.8	10.3
OTHER DISEASES OF ARTERIES	40	28	68	1.7	1.2	1.5	20.5	8.5	12.7
ACUTE BRONCHITIS	1	1	2	0.0	0.0	0.0	0.7	0.3	0.4
PNEUMONIA AND INFLUENZA	60	79	139	2.5	3.5	3.0	33.9	22.2	26.0
PNEUMONIA	59	78	137	2.5	3.4	2.9	33.5	21.9	25.6
INFLUENZA	1	1	2	0.0	0.0	0.0	0.4	0.3	0.4
CHRONIC OBSTRUCTIVE PULMONARY DISEASES	144	83	227	6.0	3.6	4.9	70.9	26.2	42.4
BRONCHITIS	10	4	14	0.4	0.2	0.3	5.4	1.3	2.6
EMPHYSEMA	14	8	22	0.6	0.4	0.5	6.3	2.6	4.1
ASTHMA	1	3	4	0.0	0.1	0.1	0.4	0.9	0.7
OTHER	119	68	187	5.0	3.0	4.0	58.8	21.3	35.0
ULCER OF STOMACH AND DUODENUM	8	7	15	0.3	0.3	0.3	5.0	2.0	2.8
APPENDICITIS	0	1	1	0.0	0.0	0.0	0.0	0.2	0.2
HERNIA AND INTESTINAL OBSTRUCTION	5	13	18	0.2	0.6	0.4	2.6	3.5	3.4
CHRONIC LIVER DISEASE AND CIRRHOSIS	35	22	57	1.5	1.0	1.2	14.8	7.1	10.7
GALLBLADDER DISORDERS	2	4	6	0.1	0.2	0.1	0.9	1.2	1.1
NEPHRITIS,NEPHROTIC SYNDROME & NEPHROSIS	26	20	46	1.1	0.9	1.0	15.0	5.8	8.6
ACUTE GLOMERULONEPHRITIS	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
CHRONIC GLOMERULONEPHRITIS	2	1	3	0.1	0.0	0.1	1.3	0.3	0.6
RENAL FAILURE	24	19	43	1.0	0.8	0.9	13.7	5.5	8.0
INFECTIONS OF KIDNEY	2	0	2	0.1	0.0	0.0	1.2	0.0	0.4
HYPERPLASIA OF PROSTATE	3	0	3	0.1	0.0	0.1	1.5	0.0	0.6
COMPLICATIONS OF PREGNANGY & CHILDBIRTH	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
PREGNANCY WITH ABORTIVE OUTCOME	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER COMPLICATIONS	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
CONGENITAL ANOMALIES	11	15	26	0.5	0.7	0.6	4.3	5.5	4.9
CERTAIN PERINATAL CONDITIONS	16	11	27	0.7	0.5	0.6	5.9	4.2	5.0
BIRTH TRAUMA	8	5	13	0.3	0.2	0.3	2.9	1.9	2.4
OTHER PERINATAL CONDITIONS	8	6	14	0.3	0.3	0.3	2.9	2.3	2.6
SYMPTOMS,SIGNS AND ILL-DEFINED CONDITIONS	12	18	30	0.5	0.8	0.6	5.4	5.5	5.6
ALL OTHER DISEASES	169	203	372	7.1	8.9	8.0	84.7	58.2	69.5
ACCIDENTS AND ADVERSE EFFECTS	144	67	211	6.0	2.9	4.5	59.9	22.4	39.4
MOTOR VEHICLE ACCIDENTS	73	34	107	3.1	1.5	2.3	28.2	12.2	20.0
ALL OTHER ACCIDENTS	71	33	104	3.0	1.5	2.2	31.6	10.2	19.4
SUICIDE	67	10	77	2.8	0.4	1.7	27.3	3.5	14.4
HOMICIDE AND LEGAL INTERVENTION	9	9	18	0.4	0.4	0.4	3.4	3.3	3.4
ALL OTHER EXTERNAL CAUSES	1	1	2	0.0	0.0	0.0	0.4	0.4	0.4
ALL CAUSES	2382	2275	4657	100.0	100.0	100.0	1143.3	679.3	870.5

* SEE APPENDIX B FOR COMPLETE CAUSE DEFINITIONS AND CODES

TABLE 36

1985 VERMONT RESIDENT DEATHS

COUNTY OF RESIDENCE BY 72 SELECTED CAUSES

CAUSE OF DEATH *	ADDIS	BENN	CALED	CHIT	ESSEX	FRANK	GR I	LAMOI	ORANG	ORLEA	RUTL	WASH	WINDH	WINDS	TOTAL
SHIGELLOSIS AND AMEBIASIS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CERTAIN OTHER INTESTINAL INFECTIONS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TUBERCULOSIS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TUBERCULOSIS OF RESPIRATORY SYSTEM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
OTHER TUBERCULOSIS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WHOOPING COUGH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STREPTOCOCCAL SORE THROAT & SCARLATINA	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
MENINGOCOCCAL INFECTION	0	0	0	1	0	0	0	0	0	0	1	0	0	0	2
SEPTICEMIA	1	2	1	6	0	8	1	1	1	1	6	1	2	5	36
ACUTE POLIOMYELITIS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MEASLES	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VIRAL HEPATITIS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SYPHILIS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ALL OTHER INFECTIOUS & PARASITIC DISEASES	0	0	0	3	0	3	0	0	0	2	2	1	0	0	11
MALIGNANT NEOPLASMS	54	84	56	169	19	73	9	37	37	45	130	122	73	107	1015
OF LIP,ORAL CAVITY AND PHARYNX	0	2	2	3	0	1	0	0	1	0	4	3	0	2	18
OF DIGESTIVE ORGANS AND PERITONEUM	21	16	12	38	4	12	1	11	7	13	28	43	17	24	247
OF RESPIRATORY AND INTRATHORACIC ORGANS	14	24	16	40	3	25	3	5	11	11	36	29	18	26	261
OF BREAST	3	6	2	17	1	5	1	3	3	4	12	12	7	13	89
OF GENITAL ORGANS	5	10	11	19	2	10	1	6	5	6	22	14	10	12	133
OF URINARY ORGANS	6	4	1	8	1	1	0	2	2	1	7	7	3	3	46
OF OTHER AND UNSPECIFIED SITES	5	12	6	24	5	14	2	8	4	7	11	8	13	16	135
LEUKEMIA	0	4	1	9	2	1	0	1	1	1	4	2	1	4	31
OF OTHER LYMPHATIC/HEMATOPOIETIC TISSUES	0	6	5	11	1	4	1	1	3	2	6	4	4	7	55
BENIGN NEOPLASMS	0	2	2	3	0	2	0	1	0	2	2	0	0	1	15
DIABETES MELLITUS	10	3	3	8	0	6	2	3	3	9	8	7	7	9	78
NUTRITIONAL DEFICIENCIES	0	0	1	1	0	0	0	0	1	1	0	0	0	0	4
ANEMIAS	0	2	0	3	0	0	0	0	0	0	2	2	0	2	11
MENINGITIS	0	0	0	1	0	0	0	0	0	0	0	0	1	0	2
MAJOR CARDIOVASCULAR DISEASES	105	150	130	379	22	163	21	61	89	104	319	253	163	244	2203
DISEASES OF HEART	92	122	102	296	17	131	15	46	65	92	243	193	133	190	1737
RHEUMATIC FEVER AND HEART DISEASE	0	1	2	2	0	1	0	1	1	1	2	4	1	4	20
HYPERTENSIVE HEART DISEASE	1	1	2	10	0	4	0	3	1	2	10	1	2	5	42
HYPERTENSIVE HEART AND RENAL DISEASE	1	1	0	1	0	1	1	0	0	0	2	0	0	0	7
ISCHEMIC HEART DISEASE	66	93	72	165	13	59	6	22	41	63	148	134	101	129	1112
ACUTE MYOCARDIAL INFARCTION	31	45	33	84	7	47	2	9	27	33	86	67	41	82	594
OTHER ACUTE AND SUBACUTE FORMS	0	0	0	2	0	0	0	0	0	0	1	4	1	0	8
ANGINA PECTORIS	0	0	0	1	0	1	0	0	1	0	1	1	0	0	5
CHRONIC ISCHEMIC HEART DISEASE	35	48	39	78	6	11	4	13	13	30	60	62	59	47	505
OTHER DISEASES OF ENDOCARDIUM	3	4	3	6	0	1	0	1	1	2	2	3	3	5	34
ALL OTHER FORMS OF HEART DISEASE	21	22	23	112	4	65	8	19	21	24	79	51	26	47	522
HYPERTENSION	0	0	1	1	0	1	0	1	1	0	0	6	0	0	11
CEREBROVASCULAR DISEASES	9	16	16	62	4	20	5	12	15	11	63	46	20	33	332
INTRACRANIAL HEMORRHAGE	2	0	1	7	0	0	0	0	0	1	6	6	2	0	25
CEREBRAL THROMBOSIS AND OCCLUSION	0	4	1	6	0	1	1	0	2	2	25	8	0	0	50
CEREBRAL EMBOLISM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
OTHER CEREBROVASCULAR DISEASES	7	12	14	49	4	19	4	12	13	8	32	32	18	33	257

TABLE 36 (CONT)

1985 VERMONT RESIDENT DEATHS

COUNTY OF RESIDENCE BY 72 SELECTED CAUSES

CAUSE OF DEATH *	ADDIS	BENN	CALED	CHIT	ESSEX	FRANK	GR I	LAMOI	ORANG	ORLEA	RUTL	WASH	WINDH	WINDS	TOTAL
ATHEROSCLEROSIS	1	4	4	7	0	8	1	1	2	0	7	5	5	10	55
OTHER DISEASES OF ARTERIES	3	8	7	13	1	3	0	1	6	1	6	3	5	11	68
ACUTE BRONCHITIS	0	0	0	0	0	0	1	0	0	0	0	1	0	0	2
PNEUMONIA AND INFLUENZA	11	10	7	20	3	7	2	4	4	12	11	17	9	22	139
PNEUMONIA	11	10	7	20	3	7	2	4	4	12	10	17	9	21	137
INFLUENZA	0	0	0	0	0	0	0	0	0	0	1	0	0	1	2
CHRONIC OBSTRUCTIVE PULMONARY DISEASES	13	14	21	37	5	20	4	6	10	9	29	19	14	26	227
BRONCHITIS	1	0	1	2	0	2	0	0	1	0	2	1	0	4	14
EMPHYSEMA	0	4	1	5	1	2	0	2	0	0	2	2	1	2	22
ASTHMA	0	1	1	1	0	0	0	0	0	0	0	0	0	1	4
OTHER	12	9	18	29	4	16	4	4	9	9	25	16	13	19	187
ULCER OF STOMACH AND DUODENUM	1	2	1	0	0	3	0	0	1	0	2	3	0	2	15
APPENDICITIS	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
HERNIA AND INTESTINAL OBSTRUCTION	0	0	2	0	0	1	0	2	0	0	4	4	3	2	18
CHRONIC LIVER DISEASE AND CIRRHOSIS	2	4	2	12	0	4	1	3	2	1	6	5	8	7	57
GALLBLADDER DISORDERS	1	0	0	0	0	2	0	0	0	0	2	0	0	1	6
NEPHRITIS,NEPHROTIC SYNDROME & NEPHROSIS	1	3	2	4	1	1	2	3	1	6	14	3	4	1	46
ACUTE GLOMERULONEPHRITIS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CHRONIC GLOMERULONEPHRITIS	0	0	0	0	1	0	0	0	0	0	2	0	0	0	3
RENAL FAILURE	1	3	2	4	0	1	2	3	1	6	12	3	4	1	43
INFECTIONS OF KIDNEY	0	0	0	0	0	0	0	1	0	0	0	0	0	1	2
HYPERPLASIA OF PROSTATE	0	0	0	1	0	0	0	0	0	0	2	0	0	0	3
COMPLICATIONS OF PREGNANCY & CHILDBIRTH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PREGNANCY WITH ABORTIVE OUTCOME	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
OTHER COMPLICATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	3	1	2	6	0	2	0	0	1	0	1	3	3	4	26
CERTAIN PERINATAL CONDITIONS	0	4	2	7	0	1	0	0	3	0	3	3	3	1	27
BIRTH TRAUMA	0	3	0	3	0	0	0	0	2	0	2	1	1	1	13
OTHER PERINATAL CONDITIONS	0	1	2	4	0	1	0	0	1	0	1	2	2	0	14
SYMPTOMS,SIGNS AND ILL-DEFINED CONDITIONS	0	0	1	7	2	1	0	3	0	1	6	1	2	6	30
ALL OTHER DISEASES	23	26	27	55	5	18	1	13	12	9	52	48	38	45	372
ACCIDENTS AND ADVERSE EFFECTS	19	11	10	39	4	14	4	11	9	12	21	25	8	24	211
MOTOR VEHICLE ACCIDENTS	11	3	3	20	1	8	2	9	5	9	10	11	4	11	107
ALL OTHER ACCIDENTS	8	8	7	19	3	6	2	2	4	3	11	14	4	13	104
SUICIDE	4	12	6	10	1	2	1	4	6	2	8	5	6	10	77
HOMICIDE AND LEGAL INTERVENTION	1	1	0	4	0	2	1	0	0	0	7	0	0	2	18
ALL OTHER EXTERNAL CAUSES	0	0	0	0	0	0	0	0	1	0	1	0	0	0	2
ALL CAUSES	249	331	276	776	62	333	50	153	181	216	640	523	344	523	4657

* SEE APPENDIX B FOR COMPLETE CAUSE DEFINITIONS AND CODES

TABLE 37

1985 VERMONT RESIDENT DEATHS
AGE ADJUSTED RATES PER 100,000 POPULATION

COUNTY OF RESIDENCE BY 72 SELECTED CAUSES

	AGE ADJUSTED RATES											CRUDE DEATH RATES
CAUSE OF DEATH	ADDIS	BENN	CHIT	FR/GI	LAM	N.E.K.	ORANG	RUTL	WASH	WINDH	WINDS	
SHIGELLOSIS AND AMEBIASIS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CERTAIN OTHER INTESTINAL INFECTIONS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TUBERCULOSIS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TUBERCULOSIS OF RESPIRATORY SYSTEM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER TUBERCULOSIS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WHOOPING COUGH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
STREPTOCOCCAL SORE THROAT & SCARLATINA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.0	0.0	0.0	0.2
MENINGOCOCCAL INFECTION	0.0	0.0	1.0	0.0	0.0	0.0	0.0	1.8	0.0	0.0	0.0	0.4
SEPTICEMIA	3.8	4.8	6.9	22.1	5.7	3.1	4.1	8.5	1.7	4.5	8.1	6.7
ACUTE POLIOMYELITIS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MEASLES	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
VIRAL HEPATITIS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SYPHILIS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ALL OTHER INFECTIOUS & PARASITIC DISEASES	0.0	0.0	2.9	7.4	0.0	3.3	0.0	2.8	1.7	0.0	0.0	2.1
MALIGNANT NEOPLASMS	198.7	204.6	182.8	199.7	225.4	194.4	155.6	191.8	213.2	170.0	170.6	189.7
OF LIP,ORAL CAVITY AND PHARYNX	0.0	5.3	2.4	2.4	0.0	3.2	4.2	5.9	5.3	0.0	3.1	3.4
OF DIGESTIVE ORGANS AND PERITONEUM	77.7	38.1	41.0	31.8	66.6	46.6	29.4	41.9	74.3	39.0	37.8	46.2
OF RESPIRATORY AND INTRATHORACIC ORGANS	52.1	57.5	43.3	68.2	30.3	48.5	45.9	53.2	51.4	42.1	41.5	48.8
OF BREAST	10.7	15.0	18.2	14.5	19.0	12.0	12.7	17.4	20.8	16.9	20.3	16.6
OF GENITAL ORGANS	17.6	24.2	21.9	26.9	35.7	30.6	21.4	32.5	24.4	23.1	18.8	24.9
OF URINARY ORGANS	22.4	9.4	8.6	2.4	12.4	4.7	8.5	10.2	12.3	7.2	4.7	8.6
OF OTHER AND UNSPECIFIED SITES	18.1	30.4	26.0	38.9	48.1	29.3	16.5	16.3	14.1	30.4	26.6	25.2
LEUKEMIA	0.0	10.0	9.7	2.5	6.7	6.6	4.4	5.7	3.5	2.2	6.5	5.8
OF OTHER LYMPHATIC/HEMATOPOIETIC TISSUES	0.0	14.6	11.7	12.1	6.7	12.9	12.6	8.7	7.1	9.2	11.3	10.3
BENIGN NEOPLASMS	0.0	4.4	3.0	5.0	5.9	6.4	0.0	2.9	0.0	0.0	1.5	2.8
DIABETES MELLITUS	37.5	6.7	9.5	19.5	18.5	19.2	12.6	11.4	12.3	16.1	14.2	14.6
NUTRITIONAL DEFICIENCIES	0.0	0.0	1.2	0.0	0.0	3.1	4.4	0.0	0.0	0.0	0.0	0.7
ANEMIAS	0.0	4.5	3.7	0.0	0.0	0.0	0.0	3.1	3.4	0.0	3.0	2.1
MENINGITIS	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	2.4	0.0	0.4
MAJOR CARDIOVASCULAR DISEASES	394.0	345.7	443.0	451.8	372.1	410.0	373.3	456.7	433.2	369.4	385.9	411.8
DISEASES OF HEART	345.0	281.4	345.0	358.1	279.2	338.3	271.2	349.2	330.5	302.0	301.1	324.7
RHEUMATIC FEVER AND HEART DISEASE	0.0	2.2	2.4	2.5	5.9	5.2	4.2	2.8	6.9	2.2	6.3	3.7
HYPERTENSIVE HEART DISEASE	3.6	2.2	11.3	9.7	17.8	6.3	4.1	14.7	1.7	4.4	7.8	7.9
HYPERTENSIVE HEART AND RENAL DISEASE	3.8	2.2	1.2	4.8	0.0	0.0	0.0	2.8	0.0	0.0	0.0	1.3
ISCHEMIC HEART DISEASE	247.0	216.1	189.1	158.5	133.7	236.4	169.9	213.3	230.1	229.9	204.4	207.9
ACUTE MYOCARDIAL INFARCTION	115.8	104.6	94.7	119.3	53.8	116.2	111.6	125.9	115.8	94.3	130.2	111.0
OTHER ACUTE AND SUBACUTE FORMS	0.0	0.0	2.1	0.0	0.0	0.0	0.0	1.5	6.9	2.4	0.0	1.5
ANGINA PECTORIS	0.0	0.0	1.2	2.5	0.0	0.0	4.1	1.5	1.7	0.0	0.0	0.9
CHRONIC ISCHEMIC HEART DISEASE	131.2	111.5	91.1	36.7	79.9	120.2	54.2	84.5	105.7	133.2	74.3	94.4
OTHER DISEASES OF ENDOCARDIUM	11.6	9.0	7.3	2.5	5.7	7.9	4.1	2.7	5.2	6.6	7.8	6.4
ALL OTHER FORMS OF HEART DISEASE	79.0	49.6	133.6	180.2	116.1	82.4	88.9	113.0	86.7	58.8	74.7	97.6
HYPERTENSION	0.0	0.0	1.2	2.5	5.9	1.8	4.1	0.0	10.3	0.0	0.0	2.1
CEREBROVASCULAR DISEASES	34.1	36.9	73.6	61.6	74.6	49.5	64.2	88.9	78.6	44.8	51.8	62.1
INTRACRANIAL HEMORRHAGE	7.7	0.0	8.3	0.0	0.0	3.1	0.0	8.8	10.4	4.6	0.0	4.7
CEREBRAL THROMBOSIS AND OCCLUSION	0.0	8.8	6.8	5.0	0.0	4.7	8.5	35.1	13.5	0.0	0.0	9.3
CEREBRAL EMBOLISM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER CEREBROVASCULAR DISEASES	26.4	28.1	58.5	56.7	74.6	41.6	55.7	45.1	54.7	40.2	51.8	48.0

TABLE 37 (CONT)

1985 VERMONT RESIDENT DEATHS
AGE ADJUSTED RATES PER 100,000 POPULATION

COUNTY OF RESIDENCE BY 72 SELECTED CAUSES

	AGE ADJUSTED RATES											CRUDE DEATH RATES
CAUSE OF DEATH	ADDIS	BENN	CHIT	FR/GI	LAM	N.E.K.	ORANG	RUTL	WASH	WINDH	WINDS	
ATHEROSCLEROSIS	3.9	9.3	8.6	22.3	5.7	6.2	8.3	10.0	8.6	11.2	15.7	10.3
OTHER DISEASES OF ARTERIES	10.9	18.2	14.6	7.4	6.7	14.3	25.5	8.6	5.2	11.4	17.2	12.7
ACUTE BRONCHITIS	0.0	0.0	0.0	2.5	0.0	0.0	0.0	0.0	1.8	0.0	0.0	0.4
PNEUMONIA AND INFLUENZA	40.8	22.8	23.5	22.1	25.7	35.2	17.0	16.1	29.4	20.1	34.5	26.0
PNEUMONIA	40.8	22.8	23.5	22.1	25.7	35.2	17.0	14.6	29.4	20.1	33.0	25.6
INFLUENZA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.0	0.0	1.5	0.4
CHRONIC OBSTRUCTIVE PULMONARY DISEASES	48.8	32.3	43.6	58.8	36.4	55.5	42.4	42.5	33.2	31.8	41.2	42.4
BRONCHITIS	3.9	0.0	2.4	5.0	0.0	1.6	4.1	2.9	1.8	0.0	6.4	2.6
EMPHYSEMA	0.0	9.2	5.2	4.9	12.1	3.2	0.0	3.0	3.4	2.3	3.1	4.1
ASTHMA	0.0	2.2	1.2	0.0	0.0	1.9	0.0	0.0	0.0	0.0	1.6	0.7
OTHER	44.9	20.9	34.8	49.0	24.4	48.8	38.3	36.6	28.0	29.4	30.1	35.0
ULCER OF STOMACH AND DUODENUM	3.9	4.4	0.0	7.5	0.0	1.6	4.4	2.8	5.1	0.0	3.2	2.8
APPENDICITIS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.2
HERNIA AND INTESTINAL OBSTRUCTION	0.0	0.0	0.0	2.5	12.6	3.2	0.0	5.6	7.0	6.6	3.1	3.4
CHRONIC LIVER DISEASE AND CIRRHOSIS	7.3	9.6	12.4	12.1	17.5	4.8	8.2	9.3	8.8	18.7	11.2	10.7
GALLBLADDER DISORDERS	3.8	0.0	0.0	4.8	0.0	0.0	0.0	2.8	0.0	0.0	1.6	1.1
NEPHRITIS,NEPHROTIC SYNDROME & NEPHROSIS	3.9	6.7	4.9	7.5	19.3	14.3	4.1	20.0	5.2	9.0	1.6	8.6
ACUTE GLOMERULONEPHRITIS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CHRONIC GLOMERULONEPHRITIS	0.0	0.0	0.0	0.0	0.0	1.6	0.0	2.8	0.0	0.0	0.0	0.6
RENAL FAILURE	3.9	6.7	4.9	7.5	19.3	12.8	4.1	17.3	5.2	9.0	1.6	8.0
INFECTIONS OF KIDNEY	0.0	0.0	0.0	0.0	6.7	0.0	0.0	0.0	0.0	0.0	1.5	0.4
HYPERPLASIA OF PROSTATE	0.0	0.0	1.2	0.0	0.0	0.0	0.0	2.9	0.0	0.0	0.0	0.6
COMPLICATIONS OF PREGNANGY & CHILDBIRTH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PREGNANCY WITH ABORTIVE OUTCOME	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER COMPLICATIONS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CONGENITAL ANOMALIES	10.0	2.8	5.0	4.8	0.0	3.8	4.1	1.5	5.6	7.2	7.6	4.9
CERTAIN PERINATAL CONDITIONS	0.0	11.3	5.5	2.2	0.0	3.8	12.5	5.5	5.6	7.4	1.9	5.0
BIRTH TRAUMA	0.0	8.5	2.4	0.0	0.0	0.0	8.3	3.7	1.9	2.5	1.9	2.4
OTHER PERINATAL CONDITIONS	0.0	2.8	3.2	2.2	0.0	3.8	4.2	1.8	3.7	4.9	0.0	2.6
SYMPTOMS,SIGNS AND ILL-DEFINED CONDITIONS	0.0	0.0	6.8	2.5	17.0	7.5	0.0	9.0	1.7	4.7	9.4	5.6
ALL OTHER DISEASES	85.7	60.2	60.7	46.5	82.5	66.1	51.4	76.9	83.3	87.5	71.2	69.5
ACCIDENTS AND ADVERSE EFFECTS	60.3	28.7	36.9	46.1	61.4	46.3	39.2	33.7	45.4	20.0	42.9	39.4
MOTOR VEHICLE ACCIDENTS	33.5	9.0	17.3	25.7	50.0	23.5	21.9	17.0	20.7	9.9	20.4	20.0
ALL OTHER ACCIDENTS	26.8	19.7	19.6	20.3	11.4	22.8	17.2	16.7	24.7	10.0	22.4	19.4
SUICIDE	13.9	32.9	8.3	7.4	23.0	15.5	26.6	13.4	8.9	15.9	17.2	14.4
HOMICIDE AND LEGAL INTERVENTION	3.2	2.7	3.1	7.5	0.0	0.0	0.0	12.0	0.0	0.0	3.9	3.4
ALL OTHER EXTERNAL CAUSES	0.0	0.0	0.0	0.0	0.0	0.0	4.2	1.8	0.0	0.0	0.0	0.4
ALL CAUSES	915.5	785.0	867.1	940.1	929.8	897.3	763.9	936.1	906.5	791.3	836.6	870.5

NOTES:
COMPLETE CAUSE DEFINITIONS AND CODES ARE FOUND IN APPENDIX B
AGE ADJUSTED RATES ADJUST THE COUNTY AGE-SPECIFIC RATES TO THE 1985 VERMONT AGE DISTRIBUTION
FR/GI COMBINES THE COUNTIES OF FRANKLIN AND GRAND ISLE
N.E.K. COMBINES THE COUNTIES OF CALEDONIA, ESSEX AND ORLEANS

TABLE 38
1985 VERMONT RESIDENT DEATHS

AGE AT DEATH BY 72 SELECTED CAUSES

CAUSE OF DEATH *	LT 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	TOTAL
SHIGELLOSIS AND AMEBIASIS	0	0	0	0	0	0	0	0	0	0	0	0
CERTAIN OTHER INTESTINAL INFECTIONS	0	0	0	0	0	0	0	0	0	0	0	0
TUBERCULOSIS	0	0	0	0	0	0	0	0	0	0	0	0
TUBERCULOSIS OF RESPIRATORY SYSTEM	0	0	0	0	0	0	0	0	0	0	0	0
OTHER TUBERCULOSIS	0	0	0	0	0	0	0	0	0	0	0	0
WHOOPING COUGH	0	0	0	0	0	0	0	0	0	0	0	0
STREPTOCOCCAL SORE THROAT & SCARLATINA	0	0	0	0	0	0	0	0	0	0	1	1
MENINGOCOCCAL INFECTION	0	1	0	0	0	0	0	1	0	0	0	2
SEPTICEMIA	0	0	0	0	0	1	0	6	5	14	10	36
ACUTE POLIOMYELITIS	0	0	0	0	0	0	0	0	0	0	0	0
MEASLES	0	0	0	0	0	0	0	0	0	0	0	0
VIRAL HEPATITIS	0	0	0	0	0	0	0	0	0	0	0	0
SYPHILIS	0	0	0	0	0	0	0	0	0	0	0	0
ALL OTHER INFECTIOUS & PARASITIC DISEASES	0	0	0	0	0	2	2	0	1	4	2	11
MALIGNANT NEOPLASMS	0	1	1	3	14	35	80	202	330	229	120	1015
OF LIP,ORAL CAVITY AND PHARYNX	0	0	0	0	1	2	4	3	3	4	1	18
OF DIGESTIVE ORGANS AND PERITONEUM	0	0	0	0	1	3	18	48	77	59	41	247
OF RESPIRATORY AND INTRATHORACIC ORGANS	0	0	0	0	0	6	25	61	109	52	8	261
OF BREAST	0	0	0	0	0	8	9	20	18	16	18	89
OF GENITAL ORGANS	0	0	0	1	2	3	6	19	48	35	19	133
OF URINARY ORGANS	0	0	0	0	0	2	3	9	12	13	7	46
OF OTHER AND UNSPECIFIED SITES	0	1	1	1	7	7	10	26	37	32	13	135
LEUKEMIA	0	0	0	0	1	2	1	5	6	7	9	31
OF OTHER LYMPHATIC/HEMATOPOIETIC TISSUES	0	0	0	1	2	2	4	11	20	11	4	55
BENIGN NEOPLASMS	0	0	0	0	0	0	1	2	6	4	2	15
DIABETES MELLITUS	0	0	0	0	0	1	4	7	20	26	20	78
NUTRITIONAL DEFICIENCIES	0	0	0	0	0	0	0	0	0	2	2	4
ANEMIAS	0	0	0	0	1	0	0	0	2	1	7	11
MENINGITIS	0	0	0	0	0	0	0	2	0	0	0	2
MAJOR CARDIOVASCULAR DISEASES	5	0	0	3	10	26	67	229	484	702	677	2203
DISEASES OF HEART	5	0	0	3	5	22	60	205	385	539	513	1737
RHEUMATIC FEVER AND HEART DISEASE	0	0	0	1	0	0	1	3	5	7	3	20
HYPERTENSIVE HEART DISEASE	0	0	0	0	0	1	1	7	11	16	6	42
HYPERTENSIVE HEART AND RENAL DISEASE	0	0	0	0	0	0	0	1	0	4	2	7
ISCHEMIC HEART DISEASE	0	0	0	1	4	17	42	155	276	341	276	1112
ACUTE MYOCARDIAL INFARCTION	0	0	0	1	1	12	24	98	184	182	92	594
OTHER ACUTE AND SUBACUTE FORMS	0	0	0	0	0	0	1	2	0	4	1	8
ANGINA PECTORIS	0	0	0	0	0	0	0	0	2	2	1	5
CHRONIC ISCHEMIC HEART DISEASE	0	0	0	0	3	5	17	55	90	153	182	505
OTHER DISEASES OF ENDOCARDIUM	0	0	0	0	0	0	0	2	5	17	10	34
ALL OTHER FORMS OF HEART DISEASE	5	0	0	1	1	4	16	37	88	154	216	522
HYPERTENSION	0	0	0	0	0	0	2	0	4	3	2	11
CEREBROVASCULAR DISEASES	0	0	0	0	3	3	3	16	62	125	120	332
INTRACRANIAL HEMORRHAGE	0	0	0	0	0	0	0	3	7	12	3	25
CEREBRAL THROMBOSIS AND OCCLUSION	0	0	0	0	0	1	1	2	10	17	19	50
CEREBRAL EMBOLISM	0	0	0	0	0	0	0	0	0	0	0	0
OTHER CEREBROVASCULAR DISEASES	0	0	0	0	3	2	2	11	45	96	98	257

TABLE 38 (CONT)

1985 VERMONT RESIDENT DEATHS

AGE AT DEATH BY 72 SELECTED CAUSES

CAUSE OF DEATH *	LT 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	TOTAL
ATHEROSCLEROSIS	0	0	0	0	0	0	0	4	9	16	26	55
OTHER DISEASES OF ARTERIES	0	0	0	0	2	1	2	4	24	19	16	68
ACUTE BRONCHITIS	0	0	0	0	0	0	0	0	1	0	1	2
PNEUMONIA AND INFLUENZA	3	0	0	1	1	3	4	2	19	41	65	139
PNEUMONIA	3	0	0	1	1	3	4	2	18	40	65	137
INFLUENZA	0	0	0	0	0	0	0	0	1	1	0	2
CHRONIC OBSTRUCTIVE PULMONARY DISEASES	0	0	0	0	1	2	2	34	77	80	31	227
BRONCHITIS	0	0	0	0	0	0	1	0	7	2	4	14
EMPHYSEMA	0	0	0	0	0	1	0	5	7	9	0	22
ASTHMA	0	0	0	0	1	0	0	1	0	1	1	4
OTHER	0	0	0	0	0	1	1	28	63	68	26	187
ULCER OF STOMACH AND DUODENUM	0	0	0	0	0	0	0	0	2	6	7	15
APPENDICITIS	0	0	0	0	0	0	0	0	0	0	1	1
HERNIA AND INTESTINAL OBSTRUCTION	1	0	0	0	0	0	1	0	2	4	10	18
CHRONIC LIVER DISEASE AND CIRRHOSIS	0	0	0	0	0	3	7	17	15	13	2	57
GALLBLADDER DISORDERS	0	0	0	0	0	0	0	2	0	3	1	6
NEPHRITIS,NEPHROTIC SYNDROME & NEPHROSIS	0	0	0	0	0	0	1	2	10	15	18	46
ACUTE GLOMERULONEPHRITIS	0	0	0	0	0	0	0	0	0	0	0	0
CHRONIC GLOMERULONEPHRITIS	0	0	0	0	0	0	0	0	1	1	1	3
RENAL FAILURE	0	0	0	0	0	0	1	2	9	14	17	43
INFECTIONS OF KIDNEY	0	0	0	0	0	0	0	0	1	0	1	2
HYPERPLASIA OF PROSTATE	0	0	0	0	0	0	0	0	0	3	0	3
COMPLICATIONS OF PREGNANCY & CHILDBIRTH	0	0	0	0	0	0	0	0	0	0	0	0
PREGNANCY WITH ABORTIVE OUTCOME	0	0	0	0	0	0	0	0	0	0	0	0
OTHER COMPLICATIONS	0	0	0	0	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	17	0	1	1	2	0	0	1	2	2	0	26
CERTAIN PERINATAL CONDITIONS	27	0	0	0	0	0	0	0	0	0	0	27
BIRTH TRAUMA	13	0	0	0	0	0	0	0	0	0	0	13
OTHER PERINATAL CONDITIONS	14	0	0	0	0	0	0	0	0	0	0	14
SYMPTOMS,SIGNS AND ILL-DEFINED CONDITIONS	9	0	0	1	0	0	0	2	2	8	8	30
ALL OTHER DISEASES	5	2	1	8	5	10	14	39	57	99	132	372
ACCIDENTS AND ADVERSE EFFECTS	1	7	9	45	29	22	21	16	17	24	20	211
MOTOR VEHICLE ACCIDENTS	0	4	8	33	17	17	12	6	2	7	1	107
ALL OTHER ACCIDENTS	1	3	1	12	12	5	9	10	15	17	19	104
SUICIDE	0	0	1	11	12	14	6	14	7	11	1	77
HOMICIDE AND LEGAL INTERVENTION	0	1	2	5	3	2	2	0	3	0	0	18
ALL OTHER EXTERNAL CAUSES	0	0	0	1	1	0	0	0	0	0	0	2
ALL CAUSES	68	12	15	79	79	121	212	578	1063	1291	1139	4657

* SEE APPENDIX B FOR COMPLETE CAUSE DEFINITIONS AND CODES

TABLE 39
1985 VERMONT RESIDENT DEATHS

MONTH OF DEATH BY 72 SELECTED CAUSES

CAUSE OF DEATH *	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPT.	OCT.	NOV.	DEC.	TOTAL
SHIGELLOSIS AND AMEBIASIS	0	0	0	0	0	0	0	0	0	0	0	0	0
CERTAIN OTHER INTESTINAL INFECTIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
TUBERCULOSIS	0	0	0	0	0	0	0	0	0	0	0	0	0
TUBERCULOSIS OF RESPIRATORY SYSTEM	0	0	0	0	0	0	0	0	0	0	0	0	0
OTHER TUBERCULOSIS	0	0	0	0	0	0	0	0	0	0	0	0	0
WHOOPING COUGH	0	0	0	0	0	0	0	0	0	0	0	0	0
STREPTOCOCCAL SORE THROAT & SCARLATINA	0	0	0	0	0	0	1	0	0	0	0	0	1
MENINGOCOCCAL INFECTION	1	0	0	0	0	0	0	0	0	0	0	1	2
SEPTICEMIA	3	1	1	3	3	6	4	1	3	2	3	6	36
ACUTE POLIOMYELITIS	0	0	0	0	0	0	0	0	0	0	0	0	0
MEASLES	0	0	0	0	0	0	0	0	0	0	0	0	0
VIRAL HEPATITIS	0	0	0	0	0	0	0	0	0	0	0	0	0
SYPHILIS	0	0	0	0	0	0	0	0	0	0	0	0	0
ALL OTHER INFECTIOUS & PARASITIC DISEASES	2	1	4	1	0	1	0	0	0	2	0	0	11
MALIGNANT NEOPLASMS	87	84	82	78	93	92	96	86	81	82	76	78	1015
OF LIP,ORAL CAVITY AND PHARYNX	1	1	2	0	2	4	1	3	2	0	1	1	18
OF DIGESTIVE ORGANS AND PERITONEUM	24	15	16	10	30	27	27	22	21	21	20	14	247
OF RESPIRATORY AND INTRATHORACIC ORGANS	28	23	33	19	20	16	21	20	18	21	17	25	261
OF BREAST	6	11	4	7	6	10	3	11	9	5	8	9	89
OF GENITAL ORGANS	9	10	10	13	7	16	17	8	15	7	11	10	133
OF URINARY ORGANS	3	5	3	8	3	1	5	6	1	3	5	3	46
OF OTHER AND UNSPECIFIED SITES	11	8	6	11	13	11	13	12	13	15	10	12	135
LEUKEMIA	3	3	2	5	4	2	5	1	0	4	1	1	31
OF OTHER LYMPHATIC/HEMATOPOIETIC TISSUES	2	8	6	5	8	5	4	3	2	6	3	3	55
BENIGN NEOPLASMS	0	0	2	2	3	1	1	1	1	1	1	2	15
DIABETES MELLITUS	10	11	5	6	5	10	5	4	2	3	8	9	78
NUTRITIONAL DEFICIENCIES	0	2	0	0	0	0	1	0	1	0	0	0	4
ANEMIAS	2	1	0	0	2	0	0	1	2	2	0	1	11
MENINGITIS	0	0	0	0	0	0	1	0	0	0	1	0	2
MAJOR CARDIOVASCULAR DISEASES	211	180	188	180	197	156	166	170	171	197	186	201	2203
DISEASES OF HEART	161	140	139	142	159	117	137	135	146	159	145	157	1737
RHEUMATIC FEVER AND HEART DISEASE	1	1	3	2	2	1	2	1	2	3	1	1	20
HYPERTENSIVE HEART DISEASE	2	4	2	6	5	4	3	2	2	2	3	7	42
HYPERTENSIVE HEART AND RENAL DISEASE	1	1	0	1	1	1	0	0	0	0	0	2	7
ISCHEMIC HEART DISEASE	108	86	80	95	99	67	87	92	98	116	85	99	1112
ACUTE MYOCARDIAL INFARCTION	54	44	49	43	58	39	47	54	55	68	38	45	594
OTHER ACUTE AND SUBACUTE FORMS	0	1	1	3	0	1	0	0	2	0	0	0	8
ANGINA PECTORIS	2	0	0	0	0	0	1	0	1	0	1	0	5
CHRONIC ISCHEMIC HEART DISEASE	52	41	30	49	41	27	39	38	40	48	46	54	505
OTHER DISEASES OF ENDOCARDIUM	3	2	6	2	4	3	5	0	1	2	4	2	34
ALL OTHER FORMS OF HEART DISEASE	46	46	48	36	48	41	40	40	43	36	52	46	522
HYPERTENSION	2	0	1	0	0	2	1	2	1	1	0	1	11
CEREBROVASCULAR DISEASES	32	32	37	26	25	24	22	24	18	28	31	33	332
INTRACRANIAL HEMORRHAGE	0	4	2	5	1	2	0	0	1	2	4	4	25
CEREBRAL THROMBOSIS AND OCCLUSION	4	3	6	3	3	2	4	2	6	5	8	4	50
CEREBRAL EMBOLISM	0	0	0	0	0	0	0	0	0	0	0	0	0
OTHER CEREBROVASCULAR DISEASES	28	25	29	18	21	20	18	22	11	21	19	25	257

TABLE 39 (CONT)

1985 VERMONT RESIDENT DEATHS

MONTH OF DEATH BY 72 SELECTED CAUSES

CAUSE OF DEATH *	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPT.	OCT.	NOV.	DEC.	TOTAL
ATHEROSCLEROSIS	9	4	5	2	6	5	3	5	0	5	6	5	55
OTHER DISEASES OF ARTERIES	7	4	6	10	7	8	3	4	6	4	4	5	68
ACUTE BRONCHITIS	1	0	0	0	0	0	0	0	0	1	0	0	2
PNEUMONIA AND INFLUENZA	17	16	9	10	8	10	11	9	6	13	13	17	139
PNEUMONIA	17	14	9	10	8	10	11	9	6	13	13	17	137
INFLUENZA	0	2	0	0	0	0	0	0	0	0	0	0	2
CHRONIC OBSTRUCTIVE PULMONARY DISEASES	21	15	23	18	23	18	20	13	21	18	17	20	227
BRONCHITIS	1	4	0	2	0	1	0	1	2	1	2	0	14
EMPHYSEMA	2	0	4	1	2	0	2	2	3	3	2	1	22
ASTHMA	0	1	0	0	0	0	0	0	1	0	1	1	4
OTHER	18	10	19	15	21	17	18	10	15	14	12	18	187
ULCER OF STOMACH AND DUODENUM	1	3	1	0	3	0	1	0	3	2	1	0	15
APPENDICITIS	0	0	0	0	0	1	0	0	0	0	0	0	1
HERNIA AND INTESTINAL OBSTRUCTION	1	1	1	3	2	0	2	1	0	2	2	3	18
CHRONIC LIVER DISEASE AND CIRRHOSIS	6	3	7	6	6	3	5	3	7	4	2	5	57
GALLBLADDER DISORDERS	0	1	1	0	1	0	0	0	1	1	0	1	6
NEPHRITIS,NEPHROTIC SYNDROME & NEPHROSIS	1	1	3	10	6	3	6	2	2	3	4	5	46
ACUTE GLOMERULONEPHRITIS	0	0	0	0	0	0	0	0	0	0	0	0	0
CHRONIC GLOMERULONEPHRITIS	0	0	0	1	1	0	0	0	0	0	1	0	3
RENAL FAILURE	1	1	3	9	5	3	6	2	2	3	3	5	43
INFECTIONS OF KIDNEY	0	0	1	0	1	0	0	0	0	0	0	0	2
HYPERPLASIA OF PROSTATE	0	1	0	0	0	0	0	0	0	0	2	0	3
COMPLICATIONS OF PREGNANGY & CHILDBIRTH	0	0	0	0	0	0	0	0	0	0	0	0	0
PREGNANCY WITH ABORTIVE OUTCOME	0	0	0	0	0	0	0	0	0	0	0	0	0
OTHER COMPLICATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	5	0	3	1	2	3	2	2	1	2	4	1	26
CERTAIN PERINATAL CONDITIONS	3	3	1	1	4	3	1	2	2	3	2	2	27
BIRTH TRAUMA	3	1	0	1	2	1	0	0	0	2	2	1	13
OTHER PERINATAL CONDITIONS	0	2	1	0	2	2	1	2	2	1	0	1	14
SYMPTOMS,SIGNS AND ILL-DEFINED CONDITIONS	3	3	5	2	0	1	2	2	1	4	3	4	30
ALL OTHER DISEASES	36	26	24	36	40	45	31	25	24	20	29	36	372
ACCIDENTS AND ADVERSE EFFECTS	18	14	16	14	17	22	35	17	16	15	17	10	211
MOTOR VEHICLE ACCIDENTS	11	6	6	5	5	13	19	8	9	8	11	6	107
ALL OTHER ACCIDENTS	7	8	10	9	12	9	16	9	7	7	6	4	104
SUICIDE	4	3	11	9	9	4	9	7	5	3	8	5	77
HOMICIDE AND LEGAL INTERVENTION	0	3	2	1	3	0	3	1	3	1	1	0	18
ALL OTHER EXTERNAL CAUSES	0	0	0	0	0	0	0	1	0	1	0	0	2
ALL CAUSES	433	373	390	381	428	379	403	348	353	382	380	407	4657

* SEE APPENDIX B FOR COMPLETE CAUSE DEFINITIONS AND CODES

TABLE 40
1985 VERMONT RESIDENT DEATHS

ASSIGNMENT OF SELECTED CAUSES AS THE UNDERLYING CAUSE OF DEATH OR AS A MULTIPLE CAUSE OF DEATH AND THE RATIO OF MULTIPLE TO UNDERLYING CAUSES

DEATHS WHERE DISEASE IS:

SELECTED CAUSE	ASSIGNED AS THE UNDERLYING CAUSE OF DEATH #	 % OF ALL DEATHS	MENTIONED AS A MULTIPLE CAUSE OF DEATH #	 % OF ALL DEATHS	RATIO (MENTION TO UNDERLYING)
SHIGELLOSIS AND AMEBIASIS	0	0.0	0	0.0	----
CERTAIN OTHER INTESTINAL INFECTIONS	0	0.0	1	0.0	----
TUBERCULOSIS	0	0.0	1	0.0	----
TUBERCULOSIS OF RESPIRATORY SYSTEM	0	0.0	1	0.0	----
OTHER TUBERCULOSIS	0	0.0	0	0.0	----
WHOOPING COUGH	0	0.0	0	0.0	----
STREPTOCOCCAL SORE THROAT & SCARLATINA	1	0.0	1	0.0	1.00
MENINGOCOCCAL INFECTION	2	0.0	2	0.0	1.00
SEPTICEMIA	35	0.8	206	4.4	5.89
ACUTE POLIOMYELITIS	0	0.0	0	0.0	----
MEASLES	0	0.0	1	0.0	----
VIRAL HEPATITIS	0	0.0	3	0.1	----
SYPHILIS	0	0.0	0	0.0	----
ALL OTHER INFECTIOUS & PARASITIC DISEASES	11	0.2	22	0.5	2.00
MALIGNANT NEOPLASMS	1015	21.8	1190	25.6	1.17
OF LIP,ORAL CAVITY AND PHARYNX	18	0.4	25	0.5	1.39
OF DIGESTIVE ORGANS AND PERITONEUM	247	5.3	290	6.2	1.17
OF RESPIRATORY AND INTRATHORACIC ORGANS	261	5.6	294	6.3	1.13
OF BREAST	89	1.9	113	2.4	1.27
OF GENITAL ORGANS	133	2.9	185	4.0	1.39
OF URINARY ORGANS	45	1.0	60	1.3	1.33
OF OTHER AND UNSPECIFIED SITES	135	2.9	406	8.7	3.01
LEUKEMIA	31	0.7	42	0.9	1.35
OF OTHER LYMPHATIC/HEMATOPOIETIC TISSUES	55	1.2	69	1.5	1.25
BENIGN NEOPLASMS	15	0.3	34	0.7	2.27
DIABETES MELLITUS	78	1.7	388	8.3	4.97
NUTRITIONAL DEFICIENCIES	4	0.1	91	2.0	22.75
ANEMIAS	11	0.2	94	2.0	8.55
MENINGITIS	2	0.0	7	0.2	3.50
MAJOR CARDIOVASCULAR DISEASES	2200	47.2	2999	64.4	1.36
DISEASES OF HEART	1736	37.3	2604	55.9	1.50
RHEUMATIC FEVER AND HEART DISEASE	20	0.4	33	0.7	1.65
HYPERTENSIVE HEART DISEASE	41	0.9	85	1.8	2.07
HYPERTENSIVE HEART AND RENAL DISEASE	7	0.2	12	0.3	1.71
ISCHEMIC HEART DISEASE	1112	23.9	1331	28.6	1.20
ACUTE MYOCARDIAL INFARCTION	594	12.8	653	14.0	1.10
OTHER ACUTE AND SUBACUTE FORMS	8	0.2	16	0.3	2.00
ANGINA PECTORIS	5	0.1	26	0.6	5.20
CHRONIC ISCHEMIC HEART DISEASE	505	10.8	909	19.5	1.80
OTHER DISEASES OF ENDOCARDIUM	34	0.7	93	2.0	2.74
ALL OTHER FORMS OF HEART DISEASE	522	11.2	2095	45.0	4.01
HYPERTENSION	11	0.2	207	4.4	18.82

TABLE 40 (CONT)
1985 VERMONT RESIDENT DEATHS

ASSIGNMENT OF SELECTED CAUSES AS THE UNDERLYING CAUSE OF DEATH OR AS A MULTIPLE CAUSE OF DEATH AND THE RATIO OF MULTIPLE TO UNDERLYING CAUSES
DEATHS WHERE DISEASE IS:

SELECTED CAUSE	ASSIGNED AS THE UNDERLYING CAUSE OF DEATH #	ASSIGNED AS THE UNDERLYING CAUSE OF DEATH % OF ALL DEATHS	MENTIONED AS A MULTIPLE CAUSE OF DEATH #	MENTIONED AS A MULTIPLE CAUSE OF DEATH % OF ALL DEATHS	RATIO (MENTION TO UNDERLYING)
CEREBROVASCULAR DISEASES	332	7.1	609	13.1	1.83
INTRACRANIAL HEMORRHAGE	25	0.5	38	0.8	1.52
CEREBRAL THROMBOSIS AND OCCLUSION	50	1.1	65	1.4	1.30
CEREBRAL EMBOLISM	0	0.0	4	0.1	----
OTHER CEREBROVASCULAR DISEASES	257	5.5	508	10.9	1.98
ATHEROSCLEROSIS	54	1.2	280	6.0	5.19
OTHER DISEASES OF ARTERIES	67	1.4	124	2.7	1.85
ACUTE BRONCHITIS	2	0.0	6	0.1	3.00
PNEUMONIA AND INFLUENZA	139	3.0	518	11.1	3.73
PNEUMONIA	137	2.9	516	11.1	3.77
INFLUENZA	2	0.0	2	0.0	1.00
CHRONIC OBSTRUCTIVE PULMONARY DISEASES	225	4.8	544	11.7	2.42
BRONCHITIS	12	0.3	22	0.5	1.83
EMPHYSEMA	22	0.5	49	1.1	2.23
ASTHMA	4	0.1	21	0.5	5.25
OTHER	187	4.0	454	9.7	2.43
ULCER OF STOMACH AND DUODENUM	15	0.3	48	1.0	3.20
APPENDICITIS	1	0.0	3	0.1	3.00
HERNIA AND INTESTINAL OBSTRUCTION	18	0.4	58	1.2	3.22
CHRONIC LIVER DISEASE AND CIRRHOSIS	54	1.2	86	1.8	1.59
GALLBLADDER DISORDERS	6	0.1	18	0.4	3.00
NEPHRITIS,NEPHROTIC SYNDROME & NEPHROSIS	46	1.0	245	5.3	5.33
ACUTE GLOMERULONEPHRITIS	0	0.0	3	0.1	----
CHRONIC GLOMERULONEPHRITIS	3	0.1	5	0.1	1.67
RENAL FAILURE	43	0.9	241	5.2	5.60
INFECTIONS OF KIDNEY	2	0.0	14	0.3	7.00
HYPERPLASIA OF PROSTATE	3	0.1	12	0.3	4.00
COMPLICATIONS OF PREGNANGY & CHILDBIRTH	0	0.0	0	0.0	----
PREGNANCY WITH ABORTIVE OUTCOME	0	0.0	0	0.0	----
OTHER COMPLICATIONS	0	0.0	0	0.0	----
CONGENITAL ANOMALIES	26	0.6	39	0.8	1.50
CERTAIN PERINATAL CONDITIONS	27	0.6	43	0.9	1.59
BIRTH TRAUMA	13	0.3	16	0.3	1.23
OTHER PERINATAL CONDITIONS	14	0.3	42	0.9	3.00
SYMPTOMS,SIGNS AND ILL-DEFINED CONDITIONS	30	0.6	1077	23.1	35.90
ALL OTHER DISEASES	0	0.0	0	0.0	----
ACCIDENTS AND ADVERSE EFFECTS	211	4.5	386	8.3	1.83
MOTOR VEHICLE ACCIDENTS	107	2.3	110	2.4	1.03
ALL OTHER ACCIDENTS	104	2.2	278	6.0	2.67
SUICIDE	77	1.7	80	1.7	1.04
HOMICIDE AND LEGAL INTERVENTION	18	0.4	18	0.4	1.00
ALL OTHER EXTERNAL CAUSES	2	0.0	3	0.1	1.50
TOTAL	4657	100.0	13789 **		2.96

* SEE APPENDIX B FOR COMPLETE CAUSE DEFINITIONS AND CODES
** A GIVEN DEATH MAY BE COUNTED MORE THAN ONCE IN THIS TOTAL

TABLE 41
1985 VERMONT RESIDENT DEATHS WITH
MENTION OF AN EXTERNAL CAUSE

NUMBER OF DEATHS WITH MENTION OF AN EXTERNAL CAUSE OF DEATH BY NATURE OF INJURY

NUMBER OF EVENTS AND ROW PERCENTS

NUMBER OF EVENTS

	EXTERNAL CAUSES OF DEATH					
NATURE OF INJURY #	MOTOR VEHICLE ACCIDENT	OTHER ACCIDENT	SUICIDE	HOMOCIDE	OTHER EXTERNAL CAUSE	DEATHS WITH AN EXTERNAL CAUSE MENTIONED**
FRACTURE, SPRAIN & DISLOCATION	70	81	5	1	0	118
INTRACRANIAL INJURY	71	23	17	2	0	99
INTERNAL INJURY	80	14	5	10	0	72
OPEN WOUND & INJURY TO BLOOD VESSELS	16	9	63	17	0	84
SUPERFICIAL INJURY	1	0	0	0	0	1
EFFECTS OF FOREIGN BODY	2	38	0	0	0	40
BURNS	1	4	1	0	1	6
INJURY TO NERVES AND SPINAL CORD	6	2	0	0	0	8
POISONING	0	8	7	1	2	14
TOXIC EFFECTS OF NONMEDICINAL SUBSTANCE	1	26	10	0	0	28
LATE EFFECTS OF INJURY, POISONING & TOXICS	0	6	0	0	0	6
TRAUMATIC COMPLICATION & UNSPECIFIED INJURY	54	16	6	9	0	66
OTHER INJURY	3	114	12	4	0	125
TOTAL DEATHS WITH AN EXTERNAL CAUSE MENTIONED *	110	289	80	18	3	487

COLUMN PERCENTS

	EXTERNAL CAUSES OF DEATH					
NATURE OF INJURY #	MOTOR VEHICLE ACCIDENT	OTHER ACCIDENT	SUICIDE	HOMOCIDE	OTHER EXTERNAL CAUSE	DEATHS WITH AN EXTERNAL CAUSE MENTIONED**
FRACTURE, SPRAIN & DISLOCATION	63.6	28.0	6.3	5.6	0.0	24.2
INTRACRANIAL INJURY	64.5	8.0	21.3	11.1	0.0	20.3
INTERNAL INJURY	72.7	4.8	6.3	55.6	0.0	14.8
OPEN WOUND & INJURY TO BLOOD VESSELS	14.5	3.1	78.8	94.4	0.0	17.2
SUPERFICIAL INJURY	0.9	0.0	0.0	0.0	0.0	0.2
EFFECTS OF FOREIGN BODY	1.8	13.1	0.0	0.0	0.0	8.2
BURNS	0.9	1.4	1.3	0.0	33.3	1.2
INJURY TO NERVES AND SPINAL CORD	5.5	0.7	0.0	0.0	0.0	1.6
POISONING	0.0	2.8	8.8	5.6	66.7	2.9
TOXIC EFFECTS OF NONMEDICINAL SUBSTANCE	0.9	9.0	12.5	0.0	0.0	5.7
LATE EFFECTS OF INJURY, POISONING & TOXICS	0.0	2.1	0.0	0.0	0.0	1.2
TRAUMATIC COMPLICATION & UNSPECIFIED INJURY	49.1	5.5	7.5	50.0	0.0	13.6
OTHER INJURY	2.7	39.4	15.0	22.2	0.0	25.7
TOTAL DEATHS WITH AN EXTERNAL CAUSE MENTIONED *	100.0	100.0	100.0	100.0	100.0	100.0

* A GIVEN EXTERNAL CAUSE MAY HAVE MORE THAN ONE NATURE OF INJURY MENTIONED.
** A GIVEN DEATH MAY HAVE MORE THAN ONE EXTERNAL CAUSE MENTIONED.
# SEE APPENDIX C FOR COMPLETE INJURY CLASSIFICATIONS AND CODES

TABLE 42

1985 VERMONT RESIDENT ACCIDENTAL DEATHS

WEEKDAY OF DEATH* BY PLACE OF ACCIDENT
NUMBER OF EVENTS AND ROW PERCENTS

NUMBER OF EVENTS

WEEKDAY OF DEATH

PLACE OF ACCIDENT	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY	TOTAL
HOME	9	4	4	6	5	5	3	36
FARM	0	0	0	0	3	2	0	5
MINE AND QUARRY	1	1	0	1	0	0	0	3
INDUSTRIAL	1	1	0	0	0	0	0	2
PLACE OF RECREATION	0	0	0	0	0	2	2	4
STREET, SIDEWALK	10	12	11	10	22	27	11	103
PUBLIC BUILDING	1	1	0	1	0	0	0	3
RESIDENT INSTITUTION	0	1	1	0	0	0	1	3
FIELD OR FOREST	0	0	0	1	0	0	1	2
LAKE OR RIVER	0	2	1	1	0	2	1	7
OTHER PLACES	0	2	1	1	1	1	1	7
UNKNOWN	7	5	4	5	7	6	2	36
TOTAL	29	29	22	26	38	45	22	211

ROW PERCENTS

WEEKDAY OF DEATH

PLACE OF ACCIDENT	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY	TOTAL
HOME	25.0	11.1	11.1	16.7	13.9	13.9	8.3	100.0
FARM	0.0	0.0	0.0	0.0	60.0	40.0	0.0	100.0
MINE AND QUARRY	33.3	33.3	0.0	33.3	0.0	0.0	0.0	100.0
INDUSTRIAL	50.0	50.0	0.0	0.0	0.0	0.0	0.0	100.0
PLACE OF RECREATION	0.0	0.0	0.0	0.0	0.0	50.0	50.0	100.0
STREET, SIDEWALK	9.7	11.7	10.7	9.7	21.4	26.2	10.7	100.0
PUBLIC BUILDING	33.3	33.3	0.0	33.3	0.0	0.0	0.0	100.0
RESIDENT INSTITUTION	0.0	33.3	33.3	0.0	0.0	0.0	33.3	100.0
FIELD OR FOREST	0.0	0.0	0.0	50.0	0.0	0.0	50.0	100.0
LAKE OR RIVER	0.0	28.6	14.3	14.3	0.0	28.6	14.3	100.0
OTHER PLACES	0.0	28.6	14.3	14.3	14.3	14.3	14.3	100.0
UNKNOWN	19.4	13.9	11.1	13.9	19.4	16.7	5.6	100.0
TOTAL	13.7	13.7	10.4	12.3	18.0	21.3	10.4	100.0

* NOTE: THE WEEKDAY OF DEATH IS NOT NECESSARILY THE WEEKDAY OF ACCIDENT

PLACE CODES:

HOME: INCLUDING HOME PREMISES AND ANY NON-INSTITUTIONAL PLACE OF RESIDENCE AND EXCLUDING TEMPORARY RECREATIONAL SHELTERS , SUCH AS TRAVEL TRAILERS, TENTS, AND HUNTING CABINS.
FARM: INCLUDING BUILDINGS AND LAND UNDER CULTIVATION BUT EXCLUDING THE FARM HOUSE.
MINE AND QUARRY: INCLUDING GRAVEL, SAND PITS, AND ABANDONED MINES.
INDUSTRIAL: INCLUDING MANUFACTURING, CONSTRUCTION AND OTHER PLACES OF AN INDUSTRIAL NATURE.
RECREATIONAL: INCLUDING ALL PLACES OF RECREATION.
STREET, HIGHWAY, AND SIDEWALKS: EXCLUDING ACCIDENTS ON HOME PREMISES SIDEWALKS.
PUBLIC BUILDINGS: INCLUDING INJURY TO PEOPLE OTHER THAN THOSE INVOLVED IN CONSTRUCTION WORK.
FIELD, FOREST: EXCLUDING PART OF FARM OR RECREATIONAL SITE.
LAKE, RIVER OR STREAM: WHEN NOT A RECREATIONAL SITE.

TABLE 43
VERMONT RESIDENT ACCIDENTAL DEATHS

AGE AT DEATH BY PLACE OF ACCIDENT AND SEX

TOTAL
AGE AT DEATH

PLACE OF ACCIDENT	< 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +	TOTAL
HOME	0	3	1	3	4	4	5	5	1	5	5	36
FARM	0	0	0	3	1	1	0	0	0	0	0	5
MINE AND QUARRY	0	0	0	0	0	0	1	2	0	0	0	3
INDUSTRIAL	0	0	0	1	1	0	0	0	0	0	0	2
PLACE OF RECREATION	0	0	0	3	0	0	1	0	0	0	0	4
STREET, SIDEWALK	0	3	7	31	17	17	12	6	3	6	1	103
PUBLIC BUILDING	0	0	0	0	0	0	1	0	1	1	0	3
RESIDENT INSTITUTION	0	0	0	0	0	0	0	1	0	0	2	3
FIELD OR FOREST	0	0	0	1	0	0	0	0	0	0	1	2
LAKE OR RIVER	0	1	1	1	1	0	0	1	0	2	0	7
OTHER PLACES	0	0	0	2	2	0	0	1	1	0	1	7
UNKNOWN	0	0	0	0	3	0	1	0	11	10	11	36
TOTAL	0	7	9	45	29	22	21	16	17	24	21	211

MALE
AGE AT DEATH

PLACE OF ACCIDENT	< 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +	TOTAL
HOME	0	3	1	2	3	3	3	2	0	3	2	22
FARM	0	0	0	3	1	1	0	0	0	0	0	5
MINE AND QUARRY	0	0	0	0	0	0	1	2	0	0	0	3
INDUSTRIAL	0	0	0	1	1	0	0	0	0	0	0	2
PLACE OF RECREATION	0	0	0	2	0	0	1	0	0	0	0	3
STREET, SIDEWALK	0	2	5	24	13	14	5	4	0	2	1	70
PUBLIC BUILDING	0	0	0	0	0	0	1	0	1	1	0	3
RESIDENT INSTITUTION	0	0	0	0	0	0	0	1	0	0	1	2
FIELD OR FOREST	0	0	0	1	0	0	0	0	0	0	1	2
LAKE OR RIVER	0	1	1	1	1	0	0	1	0	2	0	7
OTHER PLACES	0	0	0	2	2	0	0	1	0	0	0	5
UNKNOWN	0	0	0	0	3	0	0	0	7	6	4	20
TOTAL	0	6	7	36	24	18	11	11	8	14	9	144

FEMALE
AGE AT DEATH

PLACE OF ACCIDENT	< 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +	TOTAL
HOME	0	0	0	1	1	1	2	3	1	2	3	14
PLACE OF RECREATION	0	0	0	1	0	0	0	0	0	0	0	1
STREET, SIDEWALK	0	1	2	7	4	3	7	2	3	4	0	33
RESIDENT INSTITUTION	0	0	0	0	0	0	0	0	0	0	1	1
OTHER PLACES	0	0	0	0	0	0	0	0	1	0	1	2
UNKNOWN	0	0	0	0	0	0	1	0	4	4	7	16
TOTAL	0	1	2	9	5	4	10	5	9	10	12	67

TABLE 44
1985 VERMONT DEATHS

COUNTY OF RESIDENCE BY PLACE OF DEATH

COUNTY OF RESIDENCE

PLACE OF DEATH	ADDIS	BENN	CALED	CHIT	ESSEX	FRANK	GR I	LAMOI	ORANGE	ORLEA	RUTL	WASH	WINDH	WINDS	O-O-S	TOTAL
AT HOME	49	61	65	128	8	64	13	28	43	53	84	125	58	102	8	889
FANNY ALLEN	6	1	0	130	0	4	4	2	0	0	1	2	0	0	4	154
BRATTLEBORO	0	1	0	0	0	0	0	0	0	0	0	0	70	0	26	97
COPLEY	0	0	9	2	0	2	0	49	0	2	0	1	0	0	2	67
GIFFORD MEMORIAL	3	0	0	0	0	0	0	0	20	0	0	3	0	11	0	37
NORTHWESTERN MED CTR	0	0	0	5	0	131	8	0	0	0	0	0	0	0	5	149
MEDICAL CTR. (MCHV)	38	2	11	325	1	49	11	19	3	6	20	34	1	3	124	647
NORTH COUNTRY	0	0	4	1	11	2	1	1	0	78	0	0	0	0	4	102
PORTER	55	0	0	0	0	0	0	0	0	0	3	0	0	0	4	62
SOUTHWESTERN MED CTR	0	135	1	0	0	0	0	0	0	0	2	0	7	1	63	209
ROCKINGHAM	0	0	0	0	0	0	0	0	0	0	0	0	33	0	11	44
RUTLAND	9	5	0	1	0	0	0	0	0	0	306	1	1	9	44	376
SPRINGFIELD	0	4	0	0	0	0	0	0	0	0	0	0	5	82	13	104
MT. ASCUTNEY	0	0	0	0	0	0	0	0	0	0	0	1	0	46	10	57
CENTRAL VERMONT	1	1	4	1	0	0	0	1	17	1	2	200	0	1	4	233
N.E. VT. REGIONAL	0	0	86	0	3	0	0	0	1	1	0	1	0	0	7	99
GRACE COTTAGE	0	0	0	0	0	0	0	0	0	0	0	0	22	0	1	23
VETERAN'S ADMIN	1	8	6	8	2	10	1	5	8	1	7	7	12	30	79	185
VT. STATE HOSPITAL	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
NURSING HOMES	45	36	48	116	3	52	6	36	29	49	149	114	74	92	54	903
OTHER PLACES	34	44	13	43	8	17	3	7	21	18	39	17	24	38	72	398
OUT OF STATE HOSPITAL	8	33	29	16	26	2	3	5	39	6	27	17	37	108	4	360
TOTAL	249	331	276	776	62	333	50	153	181	216	640	523	344	523	539	5196

* SEE APPENDIX A FOR COMPLETE HOSPITAL NAMES AND LOCATIONS

CAUSE OF DEATH BY AGE AT DEATH AND SEX

CAUSE OF DEATH INTERNATIONAL CLASSIFICATION OF DISEASE CODE (9TH REVISION)	SEX	AGE AT DEATH <1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	TOTAL
31.0 PULMONARY DISEASE DUE TO OTHER MYCOBACTERIA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
35.0 ERYSIPELAS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
36.0 MENINGOCOCCAL INFECTION	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
36.2 MENINGOCOCCAEMIA	M	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
38.0 SEPTICEMIA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
38.2 PNEUMOCOCCAL SEPTICEMIA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
38.4 SEPTICEMIA DUE TO OTHER GRAM-NEGATIVE ORGANISMS	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
38.8 OTHER SPECIFIED SEPTICEMIAS	M	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
38.9 UNSPECIFIED SEPTICEMIA	M	0	0	0	0	0	0	0	0	0	2	3	0	3	3	2	2	15
	F	0	0	0	0	0	0	0	1	0	0	0	0	1	4	3	7	16
41.3 FRIEDLANDER'S BACILLUS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
53.9 HERPES ZOSTER WITHOUT MENTION OF COMPLICATION	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
79.9 VIRAL INFECTION, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
117.3 ASPERGILLOSIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
117.9 MYCOSES, OTHER AND UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	2
135.0 SARCOIDOSIS	M	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	2
141.9 MALIGNANT NEOPLASM OF TONGUE, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	1	0	0	1	0	0	1	0	3

TABLE 45
1985 VERMONT RESIDENTS

CAUSE OF DEATH BY AGE AT DEATH AND SEX

CAUSE OF DEATH INTERNATIONAL CLASSIFICATION OF DISEASE CODE (9TH REVISION)	SEX	<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	TOTAL
142.0 MALIGNANT NEOPLASM OF PAROTID GLAND	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
144.9 MALIGNANT NEOPLASM OF FLOOR OF MOUTH, PART UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
145.9 MALIGNANT NEOPLASM OF MOUTH, UNSPECIFIED	M	0	0	0	0	0	0	0	1	1	0	0	0	1	0	1	1	5
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
146.0 MALIGNANT NEOPLASM OF TONSIL	M	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
147.9 MALIGNANT NEOPLASM OF NASOPHARYNX, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
148.9 MALIGNANT NEOPLASM OF HYPOPHARYNX, UNSPECIFIED	M	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
149.0 MALIGNANT NEOPLASM OF PHARYNX, UNSPECIFIED	M	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
150.5 MALIGNANT NEOPLASM OF LOWER THIRD OF ESOPHAGUS	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
150.9 MALIGNANT NEOPLASM OF ESOPHAGUS, UNSPECIFIED	M	0	0	0	0	0	0	0	0	1	0	2	6	2	1	0	0	12
	F	0	0	0	0	0	0	0	0	0	1	1	1	1	0	0	1	5
151.0 MALIGNANT NEOPLASM OF CARDIA OF STOMACH	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
151.9 MALIGNANT NEOPLASM OF STOMACH, UNSPECIFIED	M	0	0	0	0	0	0	0	0	3	1	1	3	2	0	0	3	13
	F	0	0	0	0	0	0	0	0	0	1	0	2	1	0	1	1	6
152.9 MALIGNANT NEOPLASM OF SMALL INTESTINE, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
153.1 MALIGNANT NEOPLASM OF TRANSVERSE COLON	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
153.3 MALIGNANT NEOPLASM OF SIGMOID COLON	M	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	1	3
153.4 MALIGNANT NEOPLASM OF COLON - CECUM	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
153.6 MALIGNANT NEOPLASM OF ASCENDING COLON	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1

CAUSE OF DEATH BY AGE AT DEATH AND SEX

CAUSE OF DEATH INTERNATIONAL CLASSIFICATION OF DISEASE CODE (9TH REVISION)	SEX	<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	TOTAL
153.7 MALIGNANT NEOPLASM OF SPLENIC FLEXURE	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
153.9 MALIGNANT NEOPLASM OF COLON, UNSPECIFIED	M	0	0	0	0	0	0	0	0	5	5	5	5	8	6	3	6	43
	F	0	0	0	0	0	0	1	0	4	5	1	5	8	5	10	13	52
154.0 MALIGNANT NEOPLASM OF RECTOSIGMOID JUNCTION	M	0	0	0	0	0	0	0	0	0	0	3	0	1	0	0	0	4
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
154.1 MALIGNANT NEOPLASM OF RECTUM	M	0	0	0	0	0	0	0	0	0	1	2	0	2	0	0	1	6
	F	0	0	0	0	0	0	0	0	0	0	1	0	2	1	0	2	6
155.0 MALIGNANT NEOPLASM OF LIVER - PRIMARY	M	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	2
155.1 MALIGNANT NEOPLASM OF INTRAHEPATIC BILE DUCTS	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	3
155.2 MALIGNANT NEOPLASM OF LIVER, NOT SPECIFIED AS PRIMARY OR SECONDARY	M	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	0	3
	F	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	2	5
156.0 MALIGNANT NEOPLASM OF GALLBLADDER	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	1	4
	F	0	0	0	0	0	0	0	0	0	0	1	2	1	0	2	2	8
156.1 MALIGNANT NEOPLASM OF EXTRAHEPATIC BILE DUCTS	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
156.2 MALIGNANT NEOPLASM OF AMPULLA OF VATER	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
157.0 MALIGNANT NEOPLASM OF HEAD OF PANCREAS	M	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
157.9 MALIGNANT NEOPLASM OF PANCREAS, PART UNSPECIFIED	M	0	0	0	0	0	0	0	3	2	3	3	3	1	2	3	1	21
	F	0	0	0	0	0	0	0	0	0	1	1	1	0	5	3	2	13
158.0 MALIGNANT NEOPLASM OF RETROPERITONEUM	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
158.9 MALIGNANT NEOPLASM OF PERITONEUM, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
159.0 MALIGNANT NEOPLASM OF INTESTINAL TRACT, PART UNSPECIFIED	M	0	0	0	0	0	0	0	0	1	0	1	1	1	0	0	0	4
	F	0	0	0	0	0	0	0	0	0	0	1	1	1	2	2	2	9
159.9 MALIGNANT NEOPLASM OF ILL-DEFINED SITE WITHIN DIGESTIVE ORGANS	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1

CAUSE OF DEATH BY AGE AT DEATH AND SEX

CAUSE OF DEATH INTERNATIONAL CLASSIFICATION OF DISEASE CODE (9TH REVISION)	SEX	AGE AT DEATH <1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	TOTAL
161.9 MALIGNANT NEOPLASM OF LARYNX, UNSPECIFIED	M	0	0	0	0	0	0	0	1	1	0	1	1	1	0	0	0	5
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2
162.3 MALIGNANT NEOPLASM OF UPPER LOBE, BRONCHUS OR LUNG	M	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	0	3
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
162.5 MALIGNANT NEOPLASM OF LOWER LOBE, BRONCHUS OR LUNG	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
162.9 MALIGNANT NEOPLASM OF BRONCHUS AND LUNG, UNSPECIFIED	M	0	0	0	0	0	0	0	3	15	15	21	47	35	20	13	7	176
	F	0	0	0	0	0	0	0	2	9	8	15	10	15	7	7	1	74
170.9 MALIGNANT NEOPLASM OF BONE AND ARTICULAR CARTILAGE, SITE UNSPECIFIED	M	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
171.5 MALIGNANT NEOPLASM OF ABDOMEN	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
171.9 MALIGNANT NEOPLASM OF CONNECTIVE & SOFT TISSUE, SITE UNSPECIFIED	M	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
172.9 MALIGNANT MELANOMA OF SKIN, SITE UNSPECIFIED	M	0	0	0	0	0	0	1	0	2	1	0	1	1	0	0	0	6
	F	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	2
173.2 MALIGNANT NEOPLASM OF EAR AND EXTERNAL AURICULAR CANAL	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
173.3 MALIGNANT NEOPLASM OF SKIN OF OTHER AND UNSPECIFIED PARTS OF FACE	M	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
173.4 MALIGNANT NEOPLASM OF SKIN OF SCALP AND NECK	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
173.9 MALIGNANT NEOPLASM OF SKIN, SITE UNSPECIFIED	M	0	0	0	0	0	0	0	1	0	0	1	0	0	1	2	0	5
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	2
174.9 MALIGNANT NEOPLASM OF FEMALE BREAST, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	8	9	10	10	9	9	10	6	18	89
179.0 MALIGNANT NEOPLASM OF UTERUS, PART UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	1	0	0	1	1	2	0	2	7
180.9 MALIGNANT NEOPLASM OF CERVIX UTERI, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	1	1	3	1	2	1	1	3	1	0	14
182.0 MALIGNANT NEOPLASM OF CORPUS UTERI, EXCEPT ISTHMUS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	2	1	0	0	2	5

CAUSE OF DEATH BY AGE AT DEATH AND SEX

CAUSE OF DEATH INTERNATIONAL CLASSIFICATION OF DISEASE CODE (9TH REVISION)	SEX	AGE AT DEATH <1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	TOTAL
183.0 MALIGNANT NEOPLASM OF OVARY	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	2	2	2	4	11	7	2	4	1	35
184.0 MALIGNANT NEOPLASM OF VAGINA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
185.0 MALIGNANT NEOPLASM OF PROSTATE	M	0	0	0	0	0	0	0	0	0	2	7	9	14	12	10	13	67
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
186.9 MALIGNANT NEOPLASM OF TESTIS, OTHER AND UNSPECIFIED	M	0	0	0	0	0	1	1	0	0	0	1	0	0	0	0	0	3
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
187.4 MALIGNANT NEOPLASM OF PENIS, PART UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
188.5 MALIGNANT NEOPLASM OF BLADDER NECK	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
188.9 MALIGNANT NEOPLASM OF BLADDER, PART UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	1	3	0	2	2	2	10
	F	0	0	0	0	0	0	0	0	1	0	0	1	1	4	1	2	10
189.0 MALIGNANT NEOPLASM OF KIDNEY, EXCEPT PELVIS	M	0	0	0	0	0	0	0	2	2	0	5	4	1	2	0	1	17
	F	0	0	0	0	0	0	0	0	0	2	1	0	1	1	0	1	6
189.2 MALIGNANT NEOPLASM OF URETER	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
189.3 MALIGNANT NEOPLASM OF URETHRA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
191.0 MALIGNANT NEOPLASM OF BRAIN - CEREBRUM, EXCEPT LOBES AND VENTRICLES	M	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
191.3 MALIGNANT NEOPLASM OF PARIETAL LOBE OF BRAIN	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
191.9 MALIGNANT NEOPLASM OF BRAIN, UNSPECIFIED	M	0	0	0	1	0	0	0	0	0	1	3	1	0	1	0	0	7
	F	0	0	0	0	0	0	0	0	2	1	0	1	2	1	2	0	9
192.2 MALIGNANT NEOPLASM OF SPINAL CORD	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
192.9 MALIGNANT NEOPLASM OF UNSPECIFIED PARTS OF NERVOUS SYSTEM	M	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
194.0 MALIGNANT NEOPLASM OF SUPRARENAL GLAND	M	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	2
	F	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1

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CAUSE OF DEATH BY AGE AT DEATH AND SEX

CAUSE OF DEATH INTERNATIONAL CLASSIFICATION OF DISEASE CODE (9TH REVISION)	SEX	AGE AT DEATH <1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	TOTAL
195.0 MALIGNANT NEOPLASM OF HEAD, FACE AND NECK	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
	F	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
195.2 MALIGNANT NEOPLASM OF ILL-DEFINED SITES - ABDOMEN	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
195.3 MALIGNANT NEOPLASM OF ILL-DEFINED SITES - PELVIS	M	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	3
199.0 DISSEMINATED MALIGNANT NEOPLASM WITHOUT SPECIFICATION OF SITE	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
	F	0	0	0	0	0	0	0	1	0	1	1	0	0	0	3	0	6
199.1 OTHER MALIGNANT NEOPLASM WITHOUT SPECIFICATION OF SITE	M	0	0	0	0	0	0	1	3	0	4	4	8	5	4	7	2	38
	F	0	0	0	0	0	1	1	0	3	0	6	5	6	5	3	8	38
200.0 RETICULOSARCOMA	M	0	0	0	0	0	0	0	1	0	0	1	0	2	1	0	0	5
	F	0	0	0	0	0	0	0	0	1	0	0	2	0	0	0	0	3
200.1 LYMPHOSARCOMA	M	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	3
200.2 BURKITT'S TUMOR	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200.8 OTHER NAMED VARIANTS OF RETICULOSARCOMA AND LYMPHOSARCOMA	M	0	0	0	0	0	0	0	0	1	0	0	1	1	0	0	0	3
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
201.9 UNSPECIFIED HODGKIN'S DISEASE	M	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	2
	F	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	2
202.1 MALIGNANT NEOPLASM OF MYCOSIS FUNGOIDES	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
202.8 OTHER LYMPHOMAS	M	0	0	0	0	0	0	1	0	0	0	4	2	3	1	0	1	12
	F	0	0	0	0	0	0	0	0	0	3	0	0	1	1	0	0	5
203.0 MULTIPLE MYELOMA	M	0	0	0	0	0	0	0	0	0	1	0	2	1	1	3	0	8
	F	0	0	0	0	0	0	0	0	1	1	0	2	1	1	1	2	9
204.1 CHRONIC LYMPHOID LEUKEMIA	M	0	0	0	0	0	0	0	0	0	2	0	2	0	1	0	1	6
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	3
205.0 ACUTE MYELOID LEUKEMIA	M	0	0	0	0	0	0	1	0	1	1	0	1	0	2	1	2	9
	F	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	2
205.1 CHRONIC MYELOID LEUKEMIA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	1	0	1	1	2	0	0	0	1	6

CAUSE OF DEATH BY AGE AT DEATH AND SEX

CAUSE OF DEATH INTERNATIONAL CLASSIFICATION OF DISEASE CODE (9TH REVISION)	SEX	AGE AT DEATH																
		<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	TOTAL
205.9 UNSPECIFIED MYELOID LEUKEMIA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
206.0 ACUTE MONOCYTIC LEUKEMIA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
208.0 ACUTE LEUKEMIA OF UNSPECIFIED CELL TYPE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
208.9 UNSPECIFIED LEUKEMIA OF UNSPECIFIED CELL TYPE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
225.2 BENIGN NEOPLASM OF CEREBRAL MENINGES	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
225.9 BENIGN NEOPLASM OF BRAIN AND OTHER PARTS OF NERVOUS SYSTEM, PART UNSPECIFIED	M	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
228.0 HEMANGIOMA OF ANY SITE	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
237.0 PITUITARY GLAND AND CRANIOPHARYNGEAL DUCT	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
238.4 NEOPLASM OF UNCERTAIN BEHAVIOR OR POLYCYTHEMIA VERA	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
238.6 NEOPLSAM OF UNCERTAIN BEHAVIOR OF PLASMA CELLS	M	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
239.1 NEOPLASM OF UNSPECIFIED NATURE OF RESPIRATORY SYSTEM	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
239.5 NEOPLASM OF UNSPECIFIED NATURE OF OTHER GENITOURINARY ORGANS	M	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
239.6 NEOPLASM OF UNSPECIFIED NATURE OF BRAIN	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	0	3
244.9 UNSPECIFIED HYPOTHYROIDISM	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2
250.0 DIABETES MELLITUS WITHOUT MENTION OF COMPLICATION	M	0	0	0	0	0	0	0	0	2	1	0	7	2	4	2	8	26
	F	0	0	0	0	0	0	0	0	2	3	2	5	4	7	5	7	35
250.1 DIABETES WITH KETOACIDOSIS WITHOUT MENTION OF COMA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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CAUSE OF DEATH BY AGE AT DEATH AND SEX

CAUSE OF DEATH		AGE AT DEATH																
INTERNATIONAL CLASSIFICATION OF DISEASE CODE (9TH REVISION)	SEX	<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	50-64	65-69	70-74	75-79	80-84	85+	TOTAL
250.2 DIABETES WITH COMA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
250.3 DIABETES WITH RENAL MANIFESTATIONS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
250.4 DIABETES WITH OPHTHALMIC MANIFESTATIONS	M	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
250.6 DIABETES WITH PERIPHERAL CIRCULATORY DISORDERS	M	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	3
	F	0	0	0	0	0	0	0	0	0	1	0	0	0	2	0	3	6
253.6 OTHER DISORDERS OF NEUROHYPOPHYSIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	2
259.2 CARCINOID SYNDROME	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
260.0 KWASHIORKOR	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
263.9 UNSPECIFIED PROTEIN-CALORIE MALNUTRITION	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
269.9 UNSPECIFIED NUTRITIONAL DEFICIENCIES	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
273.8 OTHER DISORDERS OF PLASMA PROTEIN METABOLISM	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
275.0 DISORDERS OF IRON METABOLISM	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
275.4 DISORDERS OF CALCIUM METABOLISM	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
276.2 ACIDOSIS	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
276.5 VOLUME DEPLETION OF PLASMA OR EXTRACELLULAR FLUID	M	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	3	4
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	6	10
276.7 HYPERPOTASSAEMIA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
277.0 CYSTIC FIBROSIS	M	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	2
	F	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1

CAUSE OF DEATH BY AGE AT DEATH AND SEX

CAUSE OF DEATH INTERNATIONAL CLASSIFICATION OF DISEASE CODE (9TH REVISION)	SEX	AGE AT DEATH																
		<1	1 - 4	5 - 9	10 - 14	15 - 19	20 - 24	25 - 34	35 - 44	45 - 54	55 - 59	60 - 64	65 - 69	70 - 74	75 - 79	80 - 84	85+	TOTAL
277.5 MUCOPOLYSACCHARIDOSIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
277.6 OTHER DEFICIENCIES OF CIRCULATING ENZYMES	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
278.0 OBESITY	M	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
278.8 OTHER OBESITY AND HYPERLIMENTATION	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
279.3 UNSPECIFIED IMMUNITY DEFICIENCY	M	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
282.9 UNSPECIFIED HEREDITARY HEMOLYTIC ANEMIA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
283.0 AUTOIMMUNE HEMOLYTIC ANEMIAS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
284.0 CONSTITUTIONAL APLASTIC ANEMIA	M	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
284.8 OTHER APLASTIC ANEMIAS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	2	3
284.9 UNSPECIFIED APLASTIC ANEMIA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
285.0 SIDEROBLASTIC ANEMIA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
285.9 ANEMIA, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
286.6 DEFIBRINATION SYNDROME	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	2
287.5 THROMBOCYTOPENIA, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
287.9 UNSPECIFIED HEMORRHAGIC CONDITIONS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
289.8 OTHER DISEASES OF BLOOD AND BLOOD-FORMING ORGANS	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1

TABLE 45
1985 VERMONT RESIDENTS

CAUSE OF DEATH BY AGE AT DEATH AND SEX

CAUSE OF DEATH INTERNATIONAL CLASSIFICATION OF DISEASE CODE (9TH REVISION)	SEX	AGE AT DEATH <1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	TOTAL
290.0 SENILE DEMENTIA, SIMPLE TYPE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	6	8
290.1 PRESENILE DEMENTIA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
290.4 ARTERIOSCLEROTIC DEMENTIA	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
291.0 DELIRIUM TREMENS	M	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
291.8 OTHER ALCOHOLIC PSYCHOSES	M	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
293.0 ACUTE CONFUSIONAL STATE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
293.9 UNSPECIFIED TRANSIENT ORGANIC PSYCHOTIC CONDITIONS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
298.9 UNSPECIFIED PSYCHOSIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	3
	F	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	6	8
300.1 HYSTERIA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
303.0 ALCOHOL DEPENDENCE SYNDROME	M	0	0	0	0	0	0	0	1	0	1	1	0	0	0	0	0	3
	F	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2
305.0 NONDEPENDENT ABUSE OF ALCOHOL	M	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
305.1 NONDEPENDENT ABUSE OF TOBACCO	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
305.9 NONDEPENDENT ABUSE OF OTHER, MIXED OR UNSPECIFIED DRUGS	M	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
307.1 ANOREXIA NERVOSA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
307.5 OTHER AND UNSPECIFIED DISORDERS OF EATING	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
310.9 NONPSYCHOTIC MENTAL DISORDERS AFTER ORGANIC BRAIN DAMAGE, UNSPECIFIED	M	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	7	8

CAUSE OF DEATH BY AGE AT DEATH AND SEX

CAUSE OF DEATH INTERNATIONAL CLASSIFICATION OF DISEASE CODE (9TH REVISION)	SEX	AGE AT DEATH <1	1 - 4	5 - 9	10 - 14	15 - 19	20 - 24	25 - 34	35 - 44	45 - 54	55 - 59	60 - 64	65 - 69	70 - 74	75 - 79	80 - 84	85+	TOTAL
311.0 DEPRESSIVE DISORDER, NOT ELSEWHERE CLASSIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
	F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
322.9 MENINGITIS, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	2
331.0 ALZHEIMER'S DISEASE	M	0	0	0	0	0	0	0	0	0	0	0	1	0	3	2	2	8
	F	0	0	0	0	0	0	0	0	0	1	0	0	0	3	2	5	11
331.4 OBSTRUCTIVE HYDROCEPHALUS	M	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
331.9 UNSPECIFIED CEREBRAL DEGENERATION	M	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
332.0 PARALYSIS AGITANS	M	0	0	0	0	0	0	0	0	0	0	0	0	1	3	1	3	8
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	2	2	3	8
333.0 OTHER DEGENERATIVE DISEASES OF THE BASAL GANGLIA	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	2
333.4 HUNTINGTON'S CHOREA	M	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
335.2 MOTOR NEURON DISEASE	M	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	1	4
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
340.0 MULTIPLE SCLEROSIS	M	0	0	0	0	0	0	0	0	3	0	0	1	0	1	0	0	5
	F	0	0	0	0	0	0	0	1	0	0	1	0	1	0	0	0	3
342.9 UNSPECIFIED HEMIPLEGIA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
343.2 INFANTILE CEREBRAL PALSY, QUADRIPLEGIC	M	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
343.9 INFANTILE CEREBRAL PALSY, UNSPECIFIED	M	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
344.0 QUADRIPLEGIA	M	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
344.6 CAUDA EQUINA SYNDROME	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
345.9 EPILEPSY, UNSPECIFIED	M	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1

TABLE 45
1985 VERMONT RESIDENTS

CAUSE OF DEATH BY AGE AT DEATH AND SEX

CAUSE OF DEATH INTERNATIONAL CLASSIFICATION OF DISEASE CODE (9TH REVISION)	SEX	<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	TOTAL
348.1 ANOXIC BRAIN DAMAGE	M	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
348.8 OTHER CONDITIONS OF BRAIN	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
358.0 MYASTHENIA GRAVIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
359.1 HEREDITARY PROGRESSIVE MUSCULAR DYSTROPHY	M	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
390.0 RHEUMATIC FEVER WITHOUT MENTION OF HEART INVOLVEMENT	M	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
394.0 MITRAL STENOSIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	1	4
394.1 RHEUMATIC MITRAL INSUFFICIENCY	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
394.9 OTHER AND UNSPECIFIED DISEASES OF MITRAL VALVE	M	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	1	2	0	0	0	0	3
396.0 DISEASES OF MITRAL AND AORTIC VALVES	M	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	2
397.0 DISEASES OF OTHER ENDOCARDIAL STRUCTURES	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
397.9 RHEUMATIC DISEASES OF ENDOCARDIUM, VALVE UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
398.9 OTHER AND UNSPECIFIED RHEUMATIC HEART DISEASE	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1	0	3
401.9 ESSENTIAL HYPERTENSION, NOT SPECIFIED MALIGNANT OR BENIGN	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	2	0	0	2	0	0	1	1	6
402.9 HYPERTENSIVE HEART DISEASE, NOT SPECIFIED AS MALIGNANT OR BENIGN	M	0	0	0	0	0	0	0	0	1	2	4	2	2	5	1	2	19
	F	0	0	0	0	0	0	0	1	0	1	0	4	3	5	5	4	23
403.9 HYPERTENSIVE RENAL DISEASE, NOT SPECIFIED AS MALIGNANT OR BENIGN	M	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	1	4
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
404.9 HYPERTENSIVE HEART & RENAL DISEASE, UNSPECIFIED AS MALIGNANT OR BENIGN	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	2	0	3
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	4

CAUSE OF DEATH BY AGE AT DEATH AND SEX

CAUSE OF DEATH		AGE AT DEATH																
INTERNATIONAL CLASSIFICATION OF DISEASE CODE (9TH REVISION)	SEX	<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	TOTAL
410.0 ACUTE MYOCARDIAL INFARCTION	M	0	0	0	0	0	0	1	8	20	26	44	58	60	56	38	24	335
	F	0	0	0	0	0	1	0	4	4	12	16	34	32	44	44	68	259
411.0 OTHER ACUTE AND SUBACUTE FORMS OF ISCHEMIC HEART DISEASE	M	0	0	0	0	0	0	0	0	1	0	2	0	0	2	1	0	6
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	2
412.0 OLD MYOCARDIAL INFARCTION	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
413.0 ANGINA PECTORIS	M	0	0	0	0	0	0	0	0	0	0	0	0	2	0	1	0	3
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2
414.0 CORONARY ATHEROSCLEROSIS	M	0	0	0	0	0	0	2	3	11	9	20	19	24	31	25	36	180
	F	0	0	0	0	0	0	1	0	3	1	2	10	13	16	39	114	199
414.1 ANEURYSM OF HEART	M	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
414.8 OTHER SPECIFIED FORMS OF CHRONIC ISCHEMIC HEART DISEASE	M	0	0	0	0	0	0	0	1	0	0	0	1	2	1	0	2	7
	F	0	0	0	0	0	0	0	0	0	0	0	0	2	2	1	2	7
414.9 UNSPECIFIED FORMS OF CHRONIC ISCHEMIC HEART DISEASE	M	0	0	0	0	0	0	0	0	2	6	10	7	7	10	7	7	56
	F	0	0	0	0	0	0	0	1	1	2	4	0	5	7	11	21	52
415.1 PULMONARY EMBOLISM AND INFARCTION	M	0	0	0	0	0	0	0	0	0	0	0	1	3	1	1	2	8
	F	0	0	0	0	0	0	0	0	1	0	1	0	1	1	1	4	9
416.0 PRIMARY PULMONARY HYPERTENSION	M	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	2
	F	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	1	3
416.1 KUPHOSCOLIOTIC HEART DISEASE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
416.9 PULMONARY HEART DISEASE, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
	F	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
421.0 ACUTE AND SUBACUTE BACTERIAL ENDOCARDITIS	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2
423.2 CONSTRICTIVE PERICARDITIS	M	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
423.9 UNSPECIFIED DISEASES OF PERICARDIUM	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
424.0 MITRAL VALVE DISORDERS	M	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	3

CAUSE OF DEATH BY AGE AT DEATH AND SEX

CAUSE OF DEATH INTERNATIONAL CLASSIFICATION OF DISEASE CODE (9TH REVISION)	SEX	AGE AT DEATH																
		<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	TOTAL
424.1 AORTIC VALVE DISORDERS	M	0	0	0	0	0	0	0	0	0	0	0	0	1	3	4	2	10
	F	0	0	0	0	0	0	0	0	0	0	0	1	2	3	4	4	14
424.9 ENDOCARDITIS, VALVE UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	2
	F	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	2	3
425.4 OTHER PRIMARY CARDIOMYOPATHIES	M	1	0	0	0	0	1	0	0	3	3	1	1	2	3	0	1	16
	F	0	0	0	0	0	0	0	0	1	0	0	1	1	1	0	0	4
425.9 SECONDARY CARDIOMYOPATHY, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426.0 ATRIOVENTRICULAR BLOCK, COMPLETE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
427.1 PAROXYSMAL VENTRICULAR TACHYCARDIA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
427.3 ATRIAL FIBRILLATION AND FLUTTER	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	2	5
427.4 VENTRICULAR FIBRILLATION AND FLUTTER	M	0	0	0	0	0	0	0	0	2	0	0	0	1	1	1	0	5
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
427.5 CARDIAC ARREST	M	1	0	0	0	0	0	0	1	3	3	3	4	7	7	5	4	38
	F	1	0	0	0	0	0	0	1	0	0	0	3	4	6	2	13	30
427.8 OTHER CONDUCTION DISORDERS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2
427.9 UNSPECIFIED CARDIAC DYSRHYTHMIAS	M	0	0	0	0	0	0	0	0	0	0	1	2	0	0	0	0	3
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	2	1	1	5
428.0 CONGESTIVE HEART FAILURE	M	0	0	0	0	0	0	0	0	0	1	2	0	3	7	1	9	23
	F	0	0	0	0	0	0	0	0	0	0	0	1	1	5	3	27	37
428.9 UNSPECIFIED HEART FAILURE	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	5	7
429.0 MYOCARDITIS, UNSPECIFIED	M	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	3
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	4
429.1 MYOCARDIAL DEGENERATION	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	3	5
429.2 CARDIOVASCULAR DISEASE, UNSPECIFIED	M	0	0	0	0	0	0	0	1	3	3	12	16	11	14	22	36	118
	F	0	0	0	0	0	0	0	0	1	1	4	6	8	26	25	101	172

CAUSE OF DEATH BY AGE AT DEATH AND SEX

CAUSE OF DEATH INTERNATIONAL CLASSIFICATION OF DISEASE CODE (9TH REVISION)	SEX	AGE AT DEATH																
		<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	TOTAL
429.9 HEART DISEASE, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	3
	F	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	0	3
430.0 SUBARACHNOID HEMORRHAGE	M	0	0	0	0	0	0	2	1	0	1	0	2	1	1	0	0	8
	F	0	0	0	0	0	0	1	1	1	0	0	2	0	3	0	1	9
431.0 INTRACEREBRAL HEMORRHAGE	M	0	0	0	0	0	0	0	0	0	0	1	2	0	1	0	0	4
	F	0	0	0	0	0	0	0	0	0	1	1	1	4	6	4	3	20
432.9 UNSPECIFIED INTRACRANIAL HEMORRHAGE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
433.0 OCCLUSION AND STENOSIS OF BASILAR ARTERY	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
434.0 CEREBRAL THROMBOSIS	M	0	0	0	0	0	0	0	0	0	0	0	1	1	1	4	4	11
	F	0	0	0	0	0	0	0	0	0	1	0	1	0	2	4	11	19
434.9 OCCLUSION OF CEREBRAL ARTERIES, UNSPECIFIED	M	0	0	0	0	0	0	0	0	1	1	0	2	2	2	3	1	12
	F	0	0	0	0	0	0	0	1	0	0	0	1	2	0	1	3	8
436.0 ACUTE BUT ILL-DEFINED CEREBROVASCULAR DISEASE	M	0	0	0	0	0	0	0	0	0	4	0	13	6	13	24	16	76
	F	0	0	0	0	0	0	0	0	0	2	4	7	13	18	28	65	137
437.0 CEREBRAL ATHEROSCLEROSIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	4
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	4	6
437.1 OTHER GENERALIZED ISCHEMIC CEREBROVASCULAR DISEASE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
437.9 UNSPECIFIED CEREBROVASCULAR DISEASE	M	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	2	4
	F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	2	3
438.0 LATE EFFECTS OF CEREBROVASCULAR DISEASE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	4
440.0 ATHEROSCLEROSIS OF AORTA	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
440.2 ATHEROSCLEROSIS OF ARTERIES OF THE EXTREMITIES	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	3
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
440.9 GENERALIZED AND UNSPECIFIED ATHEROSCLEROSIS	M	0	0	0	0	0	0	0	0	0	0	2	0	3	6	5	7	23
	F	0	0	0	0	0	0	0	0	0	1	1	0	4	3	1	17	27
441.0 DISSECTING ANEURYSM, ANY PART	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2

CAUSE OF DEATH BY AGE AT DEATH AND SEX

CAUSE OF DEATH INTERNATIONAL CLASSIFICATION OF DISEASE CODE (9TH REVISION)	SEX	<1	1 - 4	5 - 9	10 - 14	15 - 19	20 - 24	25 - 34	35 - 44	45 - 54	55 - 59	60 - 64	65 - 69	70 - 74	75 - 79	80 - 84	85+	TOTAL
441.2 THORACIC ANEURYSM WITHOUT MENTION OF RUPTURE	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
441.3 ABDOMINAL ANEURYSM, RUPTURED	M	0	0	0	0	0	0	0	1	0	0	1	4	2	3	1	4	16
	F	0	0	0	0	0	0	0	0	0	0	0	0	3	0	1	0	4
441.4 ABDOMINAL ANEURYSM WITHOUT MENTION OF RUPTURE	M	0	0	0	0	0	0	0	0	0	0	0	1	2	0	1	1	5
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
441.5 AORTIC ANEURYSM OF UNSPECIFIED SITE, RUPTURED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	3
441.6 AORTIC ANEURYSM OF UNSPECIFIED SITE WITHOUT MENTION OF RUPTURE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
442.9 OTHER ANEURYSM OF UNSPECIFIED SITE	M	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
443.9 UNSPECIFIED PERIPHERAL VASCULAR DISEASE	M	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2	4
	F	0	0	0	0	0	0	0	0	0	1	0	0	1	0	2	2	6
444.1 ARTERIAL EMBOLISM AND THROMBOSIS OF OTHER AORTA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
444.2 ARTERIAL EMBOLISM AND THROMBOSIS OF ARTERIES OF THE EXTREMITIES	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
	F	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	2
444.9 ARTERIAL EMBOLISM AND THROMBOSIS OF UNSPECIFIED ARTERY	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	2
446.0 POLYARTERITIS NODOSA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
446.2 HYPERSENSITIVITY ANGIITIS	M	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
446.4 WEGENER'S GRANULOMATOSIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
446.5 GIANT CELL ARTERITIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2
447.1 STRICTURE OF ARTERY	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
	F	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
447.2 RUPTURE OF ARTERY	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

CAUSE OF DEATH BY AGE AT DEATH AND SEX

CAUSE OF DEATH		AGE AT DEATH																
INTERNATIONAL CLASSIFICATION OF DISEASE CODE (9TH REVISION)	SEX	<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	TOTAL
447.6 ARTERITIS, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
447.9 UNSPECIFIED DISORDERS OF ARTERIES AND ARTERIOLES	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
451.1 PHLEBITIS & THROMBOPHLEBITIS OF DEEP VESSELS OF LOWER EXTREMITIES	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
451.9 PHLEBITIS AND THROMBOPHLEBITIS OF UNSPECIFIED SITE	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
453.0 OTHER VENOUS EMBOLISM AND THROMBOSIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
453.9 OTHER VENOUS EMBOLISM AND THROMBOSIS OF UNSPECIFIED SITE	M	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
454.9 VARICOSE VEINS OF LOWER EXTREMITIES W/O MENTION OF ULCER OR INFLAMMATION	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
456.0 ESOPHAGEAL VARICES WITH BLEEDING	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
458.9 HYPOTENSION, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	3
459.0 HEMORRHAGE, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
459.8 OTHER DISORDERS OF CIRCULATORY SYSTEM	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
459.9 UNSPECIFIED DISORDERS OF THE CIRCULATORY SYSTEM	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
465.9 ACUTE UPPER RESPIRATORY INFECTION, SITE UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
466.0 ACUTE BRONCHITIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
	F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
480.9 VIRAL PNEUMONIA, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
481.0 PNEUMOCOCCAL PNEUMONIA	M	0	0	0	0	0	0	0	0	0	0	0	0	1	2	1	0	4
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	3

TABLE 45
1985 VERMONT RESIDENTS

CAUSE OF DEATH BY AGE AT DEATH AND SEX

CAUSE OF DEATH INTERNATIONAL CLASSIFICATION OF DISEASE CODE (9TH REVISION)	SEX	AGE AT DEATH <1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	TOTAL
482.1 PNEUMONIA DUE TO PSEUDOMONAS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
482.3 PNEUMONIA DUE TO STREPTOCOCCUS	M	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
482.4 PNEUMONIA DUE TO STAPHYLOCOCCUS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
485.0 BRONCHOPNEUMONIA, ORGANISM UNSPECIFIED	M	1	0	0	0	0	1	0	1	0	0	1	0	2	2	2	2	12
	F	1	0	0	0	0	0	0	2	0	0	0	0	0	0	1	3	7
486.0 PNEUMONIA, ORGANISM UNSPECIFIED	M	0	0	0	0	0	0	1	0	1	0	0	1	6	6	5	19	39
	F	0	0	0	0	0	0	0	0	3	0	1	1	7	7	9	38	66
487.1 INFLUENZA WITH OTHER RESPIRATORY MANIFESTATIONS	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
490.0 BRONCHITIS, NOT SPECIFIED AS ACUTE OR CHRONIC	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
	F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
491.0 CHRONIC BRONCHITIS	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
491.1 MUCOPURULENT CHRONIC BRONCHITIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
491.2 OBSTRUCTIVE CHRONIC BRONCHITIS	M	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2	2	6
	F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
491.9 CHRONIC BRONCHITIS, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
492.0 EMPHYSEMA	M	0	0	0	0	0	0	0	1	0	0	3	2	2	4	2	0	14
	F	0	0	0	0	0	0	0	0	0	1	1	0	3	2	1	0	8
493.9 ASTHMA, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
	F	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	1	3
494.0 BRONCHIECTASIS	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	2
496.0 CHRONIC AIRWAY OBSTRUCTION, NOT ELSEWHERE CLASSIFIED	M	0	0	0	0	0	0	0	0	0	6	12	14	22	30	19	15	118
	F	0	0	0	0	0	0	0	1	1	4	6	7	18	13	6	10	66
500.0 COALWORKERS' PNEUMOCONIOSIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

CAUSE OF DEATH BY AGE AT DEATH AND SEX

CAUSE OF DEATH INTERNATIONAL CLASSIFICATION OF DISEASE CODE (9TH REVISION)	SEX	AGE AT DEATH																
		<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	TOTAL
507.0 PNEUMONITIS DUE TO INHALATION OF FOOD OR VOMITUS	M	0	0	0	0	0	1	0	0	0	1	0	1	0	2	3	1	9
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	4
511.9 UNSPECIFIED PLEURAL EFFUSION	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	2
513.0 ABSCESS OF LUNG	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
514.0 PULMONARY CONGESTION AND HYPOSTASIS	M	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2
515.0 POSTINFLAMMATORY PULMONARY FIBROSIS	M	0	0	0	0	0	0	1	0	0	1	2	1	1	0	0	2	8
	F	0	0	0	0	1	0	0	0	0	0	0	0	1	1	1	3	7
516.8 OTHER ALVEOLAR AND PARIETOALVEOLAR PNEUMOPATHY	M	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
518.5 PULMONARY INSUFFICIENCY FOLLOWING TRAUMA AND SURGERY	M	0	0	0	0	0	1	0	0	0	0	1	0	1	1	0	0	4
	F	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	2
518.8 OTHER DISEASES OF LUNG, NOT ELSEWHERE CLASSIFIED	M	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0	1	5
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2
519.3 OTHER DISEASES OF MEDIASTINUM, NOT ELSEWHERE CLASSIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
519.8 OTHER DISEASES OF RESPIRATORY SYSTEM, NOT ELSEWHERE CLASSIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
530.4 PERFORATION OF ESOPHAGUS	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530.5 DYSKINESIA OF ESOPHAGUS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530.6 DIVERTICULUM OF ESOPHAGUS, ACQUIRED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
530.9 UNSPECIFIED DISEASES OF ESOPHAGUS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
531.4 GASTRIC ULCER, CHRONIC OR UNSPECIFIED WITH HEMORRHAGE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	3	4
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	2
532.4 DUODENAL ULCER, CHRONIC OR UNSPECIFIED, WITH HEMORRHAGE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2

CAUSE OF DEATH BY AGE AT DEATH AND SEX

CAUSE OF DEATH		AGE AT DEATH																
INTERNATIONAL CLASSIFICATION OF DISEASE CODE (9TH REVISION)	SEX	<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	TOTAL
533.4 PEPTIC ULCER, CHRONIC OR UNSPECIFIED, WITH HEMORRHAGE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	3
533.5 PEPTIC ULCER, CHRONIC OR UNSPECIFIED, WITH PERFORATION	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
533.9 UNSPECIFIED PEPTIC ULCER	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
535.4 OTHER GASTRITIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
535.5 UNSPECIFIED GASTRITIS AND GASTRODUODENITIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	3
537.0 ADULT HYPERTROPHIC PYLORIC STENOSIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
537.4 FISTULA OF STOMACH OR DUODENUM	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
537.9 OTHER UNSPECIFIED DISORDER OF STOMACH AND DUODENUM	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
540.0 ACUTE APPENDICITIS WITH GENERALIZED PERITONITIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
550.1 INGUINAL HERNIA, WITH OBSTRUCTION, WITHOUT MENTION OF GANGRENE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
550.9 INGUINAL HERNIA, WITHOUT MENTION OF OBSTRUCTION OR GANGRENE	M	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
553.2 VENTRAL INCISIONAL HERNIA OF ABDOMINAL CAVITY	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
553.3 DIAPHRAGMATIC HERNIA WITHOUT OBSTRUCTION	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
557.0 ACUTE VASCULAR INSUFFICIENCY OF INTESTINE	M	0	0	0	0	0	0	0	0	1	1	0	0	2	0	0	1	5
	F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	3	4
557.9 UNSPECIFIED VASCULAR INSUFFICIENCY OF INTESTINE	M	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	1	4
558.0 OTHER NONINFECTIOUS GASTROENTERITIS AND COLITIS	M	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	2	4
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2

CAUSE OF DEATH BY AGE AT DEATH AND SEX

CAUSE OF DEATH INTERNATIONAL CLASSIFICATION OF DISEASE CODE (9TH REVISION)	SEX	AGE AT DEATH <1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	TOTAL
560.9 UNSPECIFIED INTESTINAL OBSTRUCTION WITHOUT MENTION OF HERNIA	M	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	0	3
	F	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	7	10
562.1 DIVERTICULA OF COLON	M	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	3	7
	F	0	0	0	0	0	0	0	0	0	1	0	1	0	2	2	2	8
564.1 IRRITABLE COLON	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
567.2 OTHER SUPPURATIVE PERITONITIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
567.9 UNSPECIFIED PERITONITIS	M	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	3
569.3 HEMORRHAGE OF RECTUM AND ANUS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
569.8 OTHER DISORDERS OF INTESTINE	M	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	1	3
569.9 UNSPECIFIED DISORDERS OF INTESTINE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	3
571.1 ACUTE ALCOHOLIC HEPATITIS	M	0	0	0	0	0	0	0	0	2	0	1	0	0	0	0	0	3
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
571.2 ALCOHOLIC CIRRHOSIS OF LIVER	M	0	0	0	0	0	0	0	1	1	2	3	3	1	1	0	0	12
	F	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	2
571.3 ALCOHOLIC LIVER DAMAGE, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
571.4 CHRONIC HEPATITIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
571.5 CIRRHOSIS OF LIVER WITHOUT MENTION OF ALCOHOL	M	0	0	0	0	0	0	0	0	3	1	5	2	3	0	3	1	18
	F	0	0	0	0	0	0	0	2	1	1	2	2	2	6	1	1	18
571.6 BILIARY CIRRHOSIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
572.2 HEPATIC COMA	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
	F	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
572.3 PORTAL HYPERTENSION	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1

CAUSE OF DEATH BY AGE AT DEATH AND SEX

CAUSE OF DEATH INTERNATIONAL CLASSIFICATION OF DISEASE CODE (9TH REVISION)	SEX	AGE AT DEATH <1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	TOTAL
572.8 OTHER SEQUELAE OF CHRONIC LIVER DISEASE	M	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
573.3 HEPATITIS UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
574.0 CALCULUS OF GALLBLADDER WITH ACUTE CHOLECYSTITIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
574.1 CALCULUS OF GALLBLADDER WITH OTHER CHOLECYSTITIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
574.5 CALCULUS OF BILE DUCT WITHOUT MENTION OF CHOLECYSTITIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
575.1 OTHER CHOLECYSTITIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
575.9 UNSPECIFIED DISORDER OF GALLBLADDER	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
576.1 CHOLANGITIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	2
576.8 OTHER DISORDERS OF BILIARY TRACT	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2
577.0 ACUTE PANCREATITIS	M	0	0	0	0	0	0	0	1	0	0	0	0	1	1	0	0	3
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	2
577.8 OTHER DISEASES OF PANCREAS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
578.9 HEMORRHAGE OF GASTROINTESTINAL TRACT, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	1	3	1	3	8
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	6	7
583.6 NEPHRITIS AND NEPHROPATHY WITH LESION OF RENAL CORITCAL NECROSIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
583.9 NEPHRITIS & NEPHROPATHY WITH UNSPECIFIED PATHOLOGICAL LESION IN KIDNEY	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
584.9 ACUTE RENAL FAILURE, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	3
	F	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	2
585.0 CHRONIC RENAL FAILURE	M	0	0	0	0	0	0	0	0	0	1	1	1	2	1	3	3	12
	F	0	0	0	0	0	0	0	0	1	0	0	1	1	0	0	3	6

CAUSE OF DEATH BY AGE AT DEATH AND SEX

CAUSE OF DEATH INTERNATIONAL CLASSIFICATION OF DISEASE CODE (9TH REVISION)	SEX	AGE AT DEATH																
		<1	1 - 4	5 - 9	10 - 14	15 - 19	20 - 24	25 - 34	35 - 44	45 - 54	55 - 59	60 - 64	65 - 69	70 - 74	75 - 79	80 - 84	85+	TOTAL
586.0 RENAL FAILURE, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	5	8
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	2	4	5	11
588.0 DISORDERS RESULTING FROM IMPAIRED RENAL FUNCTION	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
590.1 ACUTE PYELONEPHRITIS AND ACUTE PYONEPHROSIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
590.8 PYELONEPHRITIS OR PYONEPHROSIS, NOT SPECIFIED AS ACUTE OR CHRONIC	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
592.0 CALCULUS OF KIDNEY	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
593.8 OTHER DISORDERS OF KIDNEY AND URETER	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
593.9 UNSPECIFIED DISORDERS OF KIDNEY AND URETER	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2
596.1 INTESTINOVESICAL FISTULA	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
599.0 URINARY TRACT INFECTION, SITE NOT SPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	1	4
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	4	1	12	17
599.6 URINARY OBSTRUCTION, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
600.0 HYPERPLASIA OF PROSTATE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	3
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
682.2 OTHER CELLULITIS AND ABSCESS OF TRUNK	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
682.6 OTHER CELLULITIS AND ABSCESS OF LEG, EXCEPT FOOT	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2
694.5 BULLOUS DERMATOSES - PEMPHIGOID	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
707.0 DECUBITUS ULCER	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
709.9 UNSPECIFIED DISORDERS OF SKIN AND SUBCUTANEOUS TISSUE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1

CAUSE OF DEATH BY AGE AT DEATH AND SEX

CAUSE OF DEATH INTERNATIONAL CLASSIFICATION OF DISEASE CODE (9TH REVISION)	SEX	AGE AT DEATH																
		<1	1 - 4	5 - 9	10 - 14	15 - 19	20 - 24	25 - 34	35 - 44	45 - 54	55 - 59	60 - 64	65 - 69	70 - 74	75 - 79	80 - 84	85+	TOTAL
710.1 SYSTEMIC SCLEROSIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
714.0 RHEUMATOID ARTHRITIS	M	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
730.2 UNSPECIFIED OSTEOMYELITIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
737.3 KYPHOSCOLIOSIS AND SCOLIOSIS	M	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
740.0 ANENCEPHALUS	M	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	F	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
741.0 SPINA BIFIDA WITH HYDROCEPHALUS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
742.3 CONGENITAL HYDROCEPHALUS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
742.5 OTHER SPECIFIED ANOMALIES OF SPINAL CORD	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
745.2 TETRALOGY OF FALLOT	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
745.5 OSTIUM SECUNDUM TYPE ATRIAL SEPTAL DEFECT	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
746.8 OTHER SPECIFIED ANOMALIES OF HEART	M	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	F	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	2
747.0 PATENT DUCTUS ARTERIOSUS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
747.8 OTHER SPECIFIED ANOMALIES OF CIRCULATORY SYSTEM	M	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
748.4 CONGENITAL CYSTIC LUNG	M	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
748.5 AGENESIS, HYPOPLASIA AND DYSPLASIA OF LUNG	M	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	F	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
753.8 OTHER SPECIFIED ANOMALIES OF BLADDER AND URETHRA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1

CAUSE OF DEATH BY AGE AT DEATH AND SEX

CAUSE OF DEATH INTERNATIONAL CLASSIFICATION OF DISEASE CODE (9TH REVISION)	SEX	AGE AT DEATH <1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	TOTAL
756.6 ANOMALIES OF DIAPHRAGM	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
758.0 DOWN'S SYNDROME	M	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
758.1 PATAU'S SYNDROME	M	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
	F	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
758.2 EDWARDS' SYNDROME	M	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	F	2	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	3
760.8 NEWBORN AFFECTED BY OTHER MATERNAL CONDITIONS NOT RELATED TO PREGNANCY	M	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
761.0 NEWBORN AFFECTED BY INCOMPETENT CERVIX OF MOTHER	M	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
762.3 PLACENTAL TRANSFUSION SYNDROMES	M	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
762.7 CHORIOAMNIONITIS	M	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	F	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
765.0 EXTREME IMMATURITY	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
765.1 OTHER PRETERM INFANTS	M	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
768.9 UNSPECIFIED BIRTH ASPHYXIA IN LIVEBORN INFANT	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
769.0 RESPIRATORY DISTRESS SYNDROME	M	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8
	F	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
770.1 MASSIVE ASPIRATION SYNDROME	M	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
770.4 PRIMARY ATELECTASIS	M	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	F	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
771.8 OTHER INFECTION SPECIFIC TO THE PERINATAL PERIOD	M	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
776.0 HEMORRHAGIC DISEASE OF NEWBORN	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1

CAUSE OF DEATH BY AGE AT DEATH AND SEX

CAUSE OF DEATH INTERNATIONAL CLASSIFICATION OF DISEASE CODE (9TH REVISION)	SEX	AGE AT DEATH <1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	TOTAL
779.6 TERMINATION OF PREGNANCY, FETUS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
780.3 CONVULSIONS	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
	F	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	2
780.6 PYREXIA OF UNKNOWN ORIGIN	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
785.5 SHOCK WITHOUT MENTION OF TRAUMA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
789.0 ABDOMINAL PAIN	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
797.0 SENILITY WITHOUT MENTION OF PSYCHOSIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	3
798.0 SUDDEN INFANT DEATH SYNDROME	M	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
	F	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
799.1 OTHER ILL-DEFINED AND UNKNOWN CAUSES OF MORTALITY - RESPIRATORY FAILURE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	1	3
799.8 OTHER ILL-DEFINED CONDITIONS	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
799.9 OTHER UNKNOWN AND UNSPECIFIED DISEASES	M	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	0	3
	F	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	2	4
E810.9 MOTOR VEHICLE TRAFFIC ACCIDENT, COLLISION WITH TRAIN, UNSPECIFIED PERSON	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
E812.0 MOTOR VEHICLE TRAFFIC ACC., COLLISION WITH ANOTHER MOTOR VEHICLE, DRIVER	M	0	0	0	0	3	3	3	1	0	0	1	0	0	1	0	0	12
	F	0	0	0	0	0	0	1	1	1	0	0	1	0	0	1	0	5
E812.1 MOTOR VEHICLE TRAFFIC ACC., COLLISION WITH ANOTHER MOTOR VEHICLE, PASSENGER	M	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	2	0	0	1	0	0	0	0	0	0	0	0	3
E812.2 MOTOR VEHICLE TRAFFIC ACC., COLLISION WITH ANOTHER MOTOR VEHICLE, MOTORCYCLIST	M	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E812.9 MOTOR VEHICLE TRAFFIC ACC., COLLISION WITH ANOTHER MOTOR VEH., UNSPECIFIED PERSON	M	0	0	0	1	0	0	3	2	0	0	0	0	0	0	0	0	6
	F	0	0	0	0	1	0	1	0	1	0	1	0	0	0	0	0	4
E814.7 MOTOR VEHICLE TRAFFIC ACCIDENT, COLLISION WITH PEDESTRIAN, PEDESTRIAN	M	0	1	0	1	0	1	0	1	1	1	1	0	0	2	0	1	10
	F	0	1	1	1	0	0	0	0	0	0	0	1	0	2	0	0	6

CAUSE OF DEATH BY AGE AT DEATH AND SEX

CAUSE OF DEATH INTERNATIONAL CLASSIFICATION OF DISEASE CODE (9TH REVISION)	SEX	<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	TOTAL
E815.0 OTHER MOTOR VEHICLE TRAFFIC ACCIDENT, COLLISION ON THE HIGHWAY, DRIVER	M	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E815.1 OTHER MOTOR VEHICLE TRAFFIC ACCIDENT, COLLISION ON THE HIGHWAY, PASSENGER	M	0	0	1	0	1	1	0	0	0	0	0	0	0	0	0	0	3
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E815.2 OTHER MOTOR VEHICLE TRAFFIC ACCIDENT, COLLISION ON THE HIGHWAY, MOTORCYCLIST	M	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E815.9 OTHER MOTOR VEHICLE TRAFFIC ACCIDENT, COLLISION ON THE HIGHWAY, UNSPECIFIED PERSON	M	0	0	0	0	1	0	2	1	0	0	0	0	0	0	0	0	4
	F	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	2
E816.0 MOTOR VEHICLE TRAFFIC ACC., DUE TO LOSS OF CONTROL, WITHOUT COLLISION, DRIVER	M	0	0	0	0	1	1	2	1	0	0	0	0	0	0	0	0	5
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E816.1 MOTOR VEHICLE TRAFFIC ACC., DUE TO LOSS OF CONTROL, WITHOUT COLLISION, PASSENGER	M	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E816.9 MOTOR VEHICLE TRAFFIC ACC. DUE TO LOSS OF CONTROL, W/O COLLISION, UNSPECIFIED PERSON	M	0	0	0	0	0	0	1	3	0	0	0	0	0	0	0	0	4
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E818.1 OTHER NONCOLLISION MOTOR VEHICLE TRAFFIC ACCIDENT, PASSENGER	M	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E818.9 OTHER NONCOLLISION MOTOR VEHICLE TRAFFIC ACCIDENT, UNSPECIFIED PERSON	M	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E819.0 MOTOR VEHICLE TRAFFIC ACCIDENT OF UNSPECIFIED NATURE, DRIVER	M	0	0	0	0	1	0	1	0	1	0	1	0	0	0	0	0	4
	F	0	0	0	0	0	1	1	0	1	0	0	0	0	0	0	0	3
E819.1 MOTOR VEHICLE TRAFFIC ACCIDENT OF UNSPECIFIED NATURE, PASSENGER	M	0	0	1	2	2	0	0	0	0	0	0	0	0	0	0	0	5
	F	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
E819.9 MOTOR VEHICLE TRAFFIC ACCIDENT OF UNSPECIFIED NATURE, UNSPECIFIED PERSON	M	0	0	0	0	2	1	1	3	1	0	0	0	0	0	0	0	8
	F	0	0	0	0	1	2	1	1	2	0	0	0	0	1	0	0	8
E820.9 NONTRAFFIC ACCIDENT, MOTOR-DRIVEN SNOW VEHICLE, UNSPECIFIED PERSON	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
E821.0 NONTRAFFIC ACCIDENT INVOLVING OTHER OFF-ROAD MOTOR VEHICLE, DRIVER	M	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E822.7 OTHER MOTOR VEHICLE NONTRAFFIC COLLISION WITH MOVING OBJECT, PEDESTRIAN	M	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E825.1 OTHER MOTOR VEH. NONTRAFFIC ACC. OF UNSPEC. NATURE, PASSENGER	M	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

CAUSE OF DEATH BY AGE AT DEATH AND SEX

CAUSE OF DEATH INTERNATIONAL CLASSIFICATION OF DISEASE CODE (9TH REVISION)	SEX	<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	TOTAL
E830.9 ACCIDENT TO WATERCRAFT CAUSING SUBMERSION, UNSPECIFIED PERSON	M	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E850.1 ACCIDENTAL POISONING BY SALICYLATES	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
E858.1 ACCIDENTAL POISONING BY DRUGS THAT ARE PRIMARILY SYSTEMIC AGENTS	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E858.3 ACCIDENTAL POISONING BY AGENTS PRIMARILY AFFECTING CARDIOVASCULAR SYSTEM	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
E858.8 ACCIDENTAL POISONING BY OTHER DRUGS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
E860.1 OTHER AND UNSPECIFIED ETHYL ALCOHOL AND ITS PRODUCTS	M	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E868.2 ACCIDENTAL POISONING BY MOTOR VEHICLE EXHAUST GAS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
E878.1 COMPLICATIONS OF OPERATION, IMPLANT OF ARTIFICIAL INTERNAL DEVICE	M	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E878.2 SURGICAL OPERATON WITH ANASTOMOSIS, BYPASS OR GRAFT, WITH IMPLANT	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
E878.3 SURGICAL OPERATION WITH FORMATION OF EXTERNAL STOMA	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E878.4 OTHER RESTORATIVE SURGERY WITHOUT MENTION OF MISADVENTURE	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E878.5 SURGICAL AMPUTATION OF LIMBS WITHOUT MENTION OF MISADVENTURE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
E878.6 SURGICAL REMOVAL OF OTHER ORGAN WITHOUT MENTION OF MISADVENTURE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E878.9 UNSPECIFIED SURGICAL OPERATION WITHOUT MENTION OF MISADVENTURE	M	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	0	3
	F	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	2
E879.6 URINARY CATHETERIZATION WITHOUT COMPLICATION CAUSING ABNORMAL REACTION	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E880.9 ACCIDENTAL FALL ON OR FROM OTHER STAIRS OR STEPS	M	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	1	0	0	1	0	1	1	4

CAUSE OF DEATH BY AGE AT DEATH AND SEX

CAUSE OF DEATH INTERNATIONAL CLASSIFICATION OF DISEASE CODE (9TH REVISION)	SEX	AGE AT DEATH <1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	TOTAL
E882.0 ACCIDENTAL FALL FROM OR OUT OF BUILDING OR OTHER STRUCTURE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
E883.9 ACCIDENTAL FALL INTO OTHER HOLE OR OTHER OPENING IN SURFACE	M	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E884.9 OTHER ACCIDENTAL FALL FROM ONE LEVEL TO ANOTHER	M	0	0	0	0	0	2	1	0	0	0	0	0	0	0	0	0	3
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E887.0 ACCIDENTAL FRACTURE, CAUSE UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	4
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	4	6
E888.0 OTHER AND UNSPECIFIED ACCIDENTAL FALL	M	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	1	3
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	2	3
E890.2 OTHER SMOKE AND FUMES FROM CONFLAGRATION IN PRIVATE DWELLING	M	0	1	0	0	0	1	0	0	2	0	1	0	0	1	0	1	7
	F	0	0	0	0	0	0	1	0	1	0	0	0	0	1	0	0	3
E890.3 BURNING CAUSED BY CONFLAGRATION IN PRIVATE DWELLING	M	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E891.2 OTHER SMOKE AND FUMES FROM CONFLAGRATION IN UNSPECIFIED BUILDING	M	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E901.0 ACCIDENTS CAUSED BY EXCESSIVE COLD DUE TO WEATHER CONDITIONS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E901.9 ACCIDENTS CAUSED BY EXCESSIVE COLD OF UNSPECIFIED ORIGIN	M	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E904.1 LACK OF FOOD	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E904.3 ACCIDENT CAUSED BY EXPOSURE TO WEATHER CONDITIONS NOT ELSEWHERE CLASSIFIABLE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
E905.3 ACCIDENT CAUSED BY HORNETS, WASPS AND BEES	M	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E907.0 ACCIDENT CAUSED BY LIGHTNING	M	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E910.2 ACCIDENTAL DROWNING DURING RECREATION WITHOUT DIVING EQUIPMENT	M	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E910.8 OTHER ACCIDENTAL DROWNING	M	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

CAUSE OF DEATH BY AGE AT DEATH AND SEX

CAUSE OF DEATH INTERNATIONAL CLASSIFICATION OF DISEASE CODE (9TH REVISION)	SEX	AGE AT DEATH <1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	TOTAL
E910.9 UNSPECIFIED ACCIDENTAL DROWNING	M	0	2	1	0	1	0	0	0	0	1	0	0	0	0	1	0	6
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E911.0 ACCIDENT CAUSED BY INHALATION & INGESTION OF FOOD CAUSING SUFFOCATION	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
E912.0 ACCIDENT CAUSED BY INHALATION & INGESTION OF OTHER OBJECT CAUSING SUFFOCATION	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2
E913.2 ACCIDENTAL MECHANICAL SUFFOCATION DUE TO LACK OF AIR IN CLOSED PLACE	M	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E913.3 ACCIDENTAL MECHANICAL SUFFOCATION BY FALLING EARTH OR OTHER SUBSTANCES	M	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E913.8 ACCIDENTAL MECHANICAL SUFFOCATION BY OTHER SPECIFIED MEANS	M	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E916.0 STRUCK ACCIDENTALLY BY FALLING OBJECT	M	0	0	0	0	0	0	2	1	0	1	0	0	0	0	0	0	4
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E919.0 ACCIDENT CAUSED BY AGRICULTURAL MACHINERY	M	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E919.8 ACCIDENT CAUSED BY OTHER MACHINERY	M	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E920.8 OTHER ACCIDENTS CAUSED BY CUTTING AND PIERCING INSTRUMENTS OR OBJECTS	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E922.1 ACCIDENT CAUSED BY AUTOMATIC SHOTGUN	M	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E922.9 ACCIDENT CAUSED BY UNSPECIFIED FIREARM MISSILE	M	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E923.2 ACCIDENT CAUSED BY EXPLOSIVE GASES	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	2
E925.0 ACCIDENT CAUSED BY DOMESTIC WIRING AND APPLIANCES	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
E925.1 ACCIDENTS CAUSED BY ELECTRIC CURRENT - PLANTS, STATIONS AND TRANSMISSION LINES	M	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E928.9 UNSPECIFIED ENVIRONMENTAL AND ACCIDENTAL CAUSES OF DEATH	M	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

CAUSE OF DEATH BY AGE AT DEATH AND SEX

CAUSE OF DEATH INTERNATIONAL CLASSIFICATION OF DISEASE CODE (9TH REVISION)	SEX	AGE AT DEATH <1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	TOTAL
E929.0 LATE EFFECTS OF MOTOR VEHICLE ACCIDENT	M	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E929.3 LATE EFFECTS OF ACCIDENTAL FALL	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
E950.0 SUICIDE BY ANALGESICS, ANTIPYRETICS AND ANTIRHEUMATICS	M	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E950.3 SUICIDE BY TRANQUILLIZERS AND OTHER PSYCHOTROPIC AGENTS	M	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	2	1	0	0	0	0	0	0	0	3
E950.5 SUICIDE BY UNSPECIFIED DRUG OR MEDICANT	M	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E952.0 SUICIDE BY MOTOR VEHICLE EXHAUST GAS	M	0	0	0	0	0	0	1	1	0	0	0	1	0	0	0	0	3
	F	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	2
E952.1 SUICIDE BY OTHER CARBON MONOXIDE POISONING	M	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E953.0 SUICIDE BY HANGING	M	0	0	0	0	0	0	0	3	0	0	1	0	0	0	0	1	5
	F	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
E953.8 SUICIDE BY OTHER SPECIFIED HANGING, STRANGULATION AND SUFFOCATION	M	0	0	0	0	2	1	0	0	0	0	0	0	0	0	0	0	3
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E954.0 SUICIDE BY SUBMERSION OR DROWNING	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
E955.0 SUICIDE BY HANDGUN	M	0	0	0	0	0	1	1	0	0	0	0	0	0	1	0	0	3
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E955.1 SUICIDE BY SHOTGUN	M	0	0	0	0	0	0	2	0	1	0	0	0	0	1	0	0	4
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E955.2 SUICIDE BY HUNTING RIFLE	M	0	0	0	0	0	1	0	1	1	0	0	1	0	0	0	0	4
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E955.4 SUICIDE BY OTHER AND UNSPECIFIED FIREARM	M	0	0	0	1	4	1	4	1	2	6	5	2	2	2	3	0	33
	F	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	2
E956.0 SUICIDE BY CUTTING & PIERCING INSTRUMENTS	M	0	0	0	0	0	0	0	2	0	1	0	0	0	0	0	0	3
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E957.1 SUICIDE BY JUMPING FROM OTHER MANMADE STRUCTURES	M	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

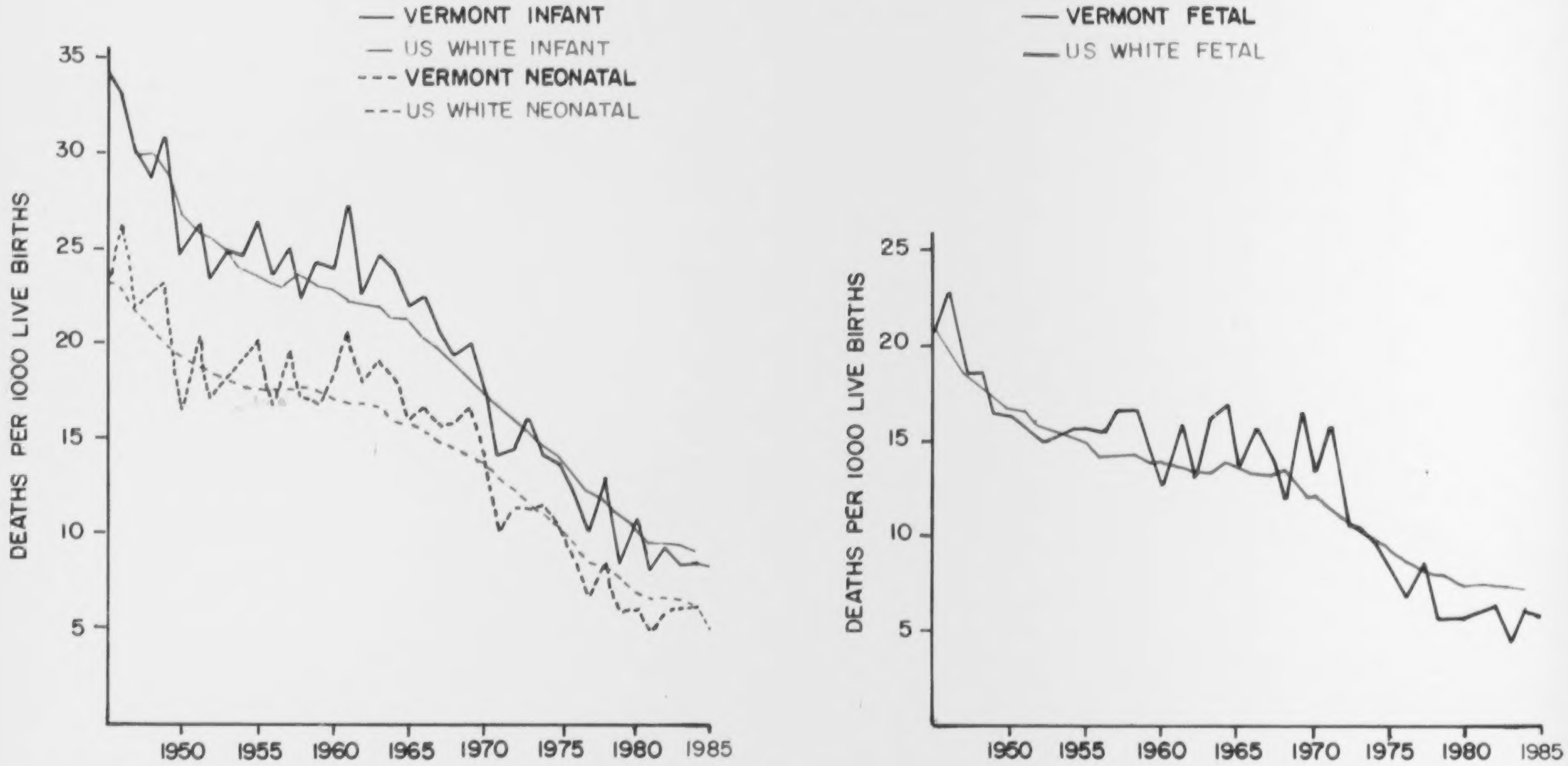
CAUSE OF DEATH BY AGE AT DEATH AND SEX

CAUSE OF DEATH INTERNATIONAL CLASSIFICATION OF DISEASE CODE (9TH REVISION)	SEX	AGE AT DEATH																
		<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	TOTAL
E958.0 SUICIDE BY JUMPING OR LYING BEFORE MOVING OBJECT	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
E958.1 SUICIDE BY BURNS, FIRE	M	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E963.0 ASSAULT BY HANGING AND STRANGULATION	M	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	2
E965.4 ASSAULT BY OTHER AND UNSPECIFIED FIREARM	M	0	0	1	0	1	1	0	0	1	0	0	0	0	0	0	0	4
	F	0	0	1	0	0	1	1	1	1	0	0	1	0	0	0	0	6
E966.0 ASSAULT BY CUTTING AND PIERCING INSTRUMENT	M	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	3
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E967.9 CHILD BATTERING AND OTHER MALTREATMENT BY UNSPECIFIED PERSON	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
E980.0 POISONING BY ANALGESICS, ANTIPYRETICS AND ANTIRHEUMATICS,UNDETERMINED	M	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
TOTALS	M	40	8	5	6	30	31	56	78	132	144	237	308	328	345	294	340	2382
	F	28	4	3	1	7	11	23	43	80	84	113	182	245	315	337	799	2275
	TOTAL	68	12	8	7	37	42	79	121	212	228	350	490	573	660	631	1139	4657

Infant Deaths, Fetal Deaths, Abortions and Pregnancies

Figure 8

VERMONT AND U.S. WHITE INFANT AND NEONATAL MORTALITY RATES AND FETAL MORTALITY RATIOS 1945-1985



U.S. DATA FOR 1985 WERE UNAVAILABLE AT TIME OF PUBLICATION.

INFANT DEATHS, FETAL DEATHS, ABORTIONS AND PREGNANCIES

The 1985 infant mortality rate was 8.5 per 1,000 live births. This is a slight decline from the 1984 rate of 8.8 per 1,000, but is similar to rates of recent years. The Vermont rate is somewhat lower than the 1984 United States white rate, 9.3 deaths per 1,000 live births. One quarter (17) of all infant deaths in 1985 were due to congenital anomalies; 9 deaths were attributed to Sudden Infant Death Syndrome (SIDS); 12 deaths were caused by Respiratory Distress Syndrome. One quarter of all infant deaths in 1985 occurred on the first day of life, and over half occurred during the first week.

Reports of fetal deaths and abortions are not exchanged among states. Statistics concerning these events reflect only occurrences within Vermont. Therefore the rates in these tables reflect an underestimate of the true experience of Vermont residents.

The 1985 fetal death rate, 6.2 fetal deaths per 1,000 live births and fetal deaths is consistent with recent years. It's important to remember that a fetal death is reportable only if it occurs subsequent to the 20th week of pregnancy or the fetus weighs more than 400 grams (about 14 ounces). This year, the fetal death rate was highest among women between 25 and 29 years old, a group with the lowest infant death rate.

The most important risk factor in fetal and infant mortality is birthweight. Nearly half of all infants who died in 1985 had a birthweight of under 2,500 grams, the accepted definition of low birthweight while only 6 percent of all births were low birthweight. Almost three quarters of fetal deaths were under 2,500 grams. All fetal and infant mortality rates decline sharply with increasing birthweight.

The number of abortions performed in Vermont in 1985, 3,497 is consistent with recent years. About 7 in 10 of these abortions were performed on Vermont residents. Residents of New Hampshire and New York account for most of the remainder. Thirty four percent of non-residents receiving abortions were 18 and under, while 27 percent of residents were in this age group.

Pregnancy data is derived by adding live births, fetal deaths, and abortions. Because of non-reporting of out-of-state abortions and fetal deaths, as well as non-reporting of fetal deaths prior to 20 weeks of gestation, these rates represent slight underestimates, with these underestimates differing among counties, depending on utilization of out-of-state abortion services.

Using this pregnancy rate, we can examine patterns of completion and termination of pregnancy. Age of woman plays a major part in pregnancy outcome. Statewide, about 84 percent of women between 25 and 34 complete their pregnancy. While women between 20 and 24 have the highest pregnancy rates, women between 25 and 34 are most likely to complete their pregnancies, about 84 percent of the time. This percentage declines among both younger and older women, with those under 18 terminating over half of their pregnancies. In most counties, this pattern is followed, but in Bennington, the percentage of pregnancies ending in terminations is much lower in all cohorts, ranging from 8.3 percent among women 25-29 to 22.2 percent among women under 18.

The patterns of pregnancy outcome by age may be further examined by considering education. Among 18-19 year olds, those who have completed high school are twice as likely to have terminated their pregnancy than those with less than a high school diploma. There's a clear gradient among women 20-24; increasing education corresponds with increasing likelihood to terminate pregnancy. This gradient vanishes among women 30 and over when the outcome is independent of education. This may relate to professional activities and deferred motherhood.

In general, about 90 percent of married women and about 40 percent of unmarried women complete their pregnancies.

TABLE 46
1985 VERMONT RESIDENT FETAL DEATHS

AGE OF MOTHER BY COUNTY OF RESIDENCE

COUNTY OF RESIDENCE	AGE OF MOTHER <20 YEARS	20-24 YEARS	25-29 YEARS	30-34 YEARS	35-39 YEARS	40+ YEARS	TOTAL
ADDISON	0	1	2	0	0	0	3
BENNINGTON	1	1	1	0	0	0	3
CHITTENDON	0	4	4	2	0	0	10
FRANKLIN & GRAND ISLE	0	3	0	0	0	0	3
LAMOILLE	0	0	2	0	0	0	2
NORTHEAST KINGDOM	1	1	2	2	0	0	6
ORANGE	0	2	1	0	1	0	4
RUTLAND	2	1	3	0	1	0	7
WASHINGTON	0	0	2	2	0	0	4
WINDHAM	1	1	3	0	0	0	5
WINDSOR	0	1	1	1	0	0	3
TOTAL	5	15	21	7	2	0	50

TABLE 47
1985 VERMONT RESIDENT PERINATAL DEATHS

AGE OF MOTHER BY COUNTY OF RESIDENCE

COUNTY OF RESIDENCE	AGE OF MOTHER <20 YEARS	20-24 YEARS	25-29 YEARS	30-34 YEARS	35-39 YEARS	40+ YEARS	TOTAL
ADDISON	1	1	2	0	0	0	4
BENNINGTON	1	1	1	2	1	0	6
CHITTENDON	1	8	9	2	1	0	21
FRANKLIN & GRAND ISLE	0	3	1	0	0	0	4
LAMOILLE	0	0	2	0	0	0	2
NORTHEAST KINGDOM	1	4	2	2	0	0	9
ORANGE	1	2	2	1	1	0	7
RUTLAND	2	2	4	0	1	0	9
WASHINGTON	1	0	3	5	0	0	9
WINDHAM	2	4	3	0	0	0	9
WINDSOR	0	2	4	1	0	0	7
TOTAL	10	27	33	13	4	0	87

THE NORTHEAST KINGDOM INCLUDES THE COUNTIES OF CALEDONIA, ESSEX AND ORLEANS

TABLE 48
1985 VERMONT RESIDENT NEONATAL DEATHS

AGE OF MOTHER BY COUNTY OF RESIDENCE

COUNTY OF RESIDENCE	AGE OF MOTHER <20 YEARS	20-24 YEARS	25-29 YEARS	30-34 YEARS	35-39 YEARS	40+ YEARS	TOTAL
ADDISON	1	0	0	0	0	0	1
BENNINGTON	0	0	0	2	1	0	3
CHITTENDON	1	4	5	0	1	0	11
FRANKLIN & GRAND ISLE	0	1	1	0	1	0	3
LAMOILLE	0	0	0	1	0	0	1
NORTHEAST KINGDOM	0	3	0	0	0	0	3
ORANGE	1	0	1	1	0	0	3
RUTLAND	0	1	2	0	0	0	3
WASHINGTON	1	0	1	3	0	0	5
WINDHAM	1	3	0	0	0	0	4
WINDSOR	0	1	3	1	0	0	5
TOTAL	5	13	13	8	3	0	42

TABLE 49
1985 VERMONT RESIDENT INFANT DEATHS

AGE OF MOTHER BY COUNTY OF RESIDENCE

COUNTY OF RESIDENCE	AGE OF MOTHER <20 YEARS	20-24 YEARS	25-29 YEARS	30-34 YEARS	35-39 YEARS	40+ YEARS	TOTAL
ADDISON	1	0	2	0	0	0	3
BENNINGTON	0	1	0	2	2	0	5
CHITTENDON	2	6	5	1	1	0	15
FRANKLIN & GRAND ISLE	0	1	1	1	1	0	4
LAMOILLE	1	0	0	1	0	0	2
NORTHEAST KINGDOM	0	3	2	1	0	0	6
ORANGE	1	0	1	1	0	0	3
RUTLAND	0	1	4	0	0	0	5
WASHINGTON	2	2	1	4	0	0	9
WINDHAM	1	4	1	0	0	0	6
WINDSOR	0	2	3	2	0	0	7
UNKNOWN	0	0	1	2	0	0	3
TOTAL	8	20	21	15	4	0	68

THE NORTHEAST KINGDOM INCLUDES THE COUNTIES OF CALEDONIA, ESSEX AND ORLEANS

TABLE 50

1983-1985 VERMONT RESIDENT
FETAL, PERINATAL, NEONATAL AND INFANT DEATH RATES
BY AGE OF MOTHER

AGE OF MOTHER	FETAL DEATHS	PERINATAL DEATHS	NEONATAL DEATHS	INFANT DEATHS
15-19 YEARS	4.9	9.9	5.4	11.6
20-24 YEARS	4.9	10.0	6.0	9.0
25-29 YEARS	6.4	11.3	5.5	8.3
30-34 YEARS	5.4	10.9	6.4	8.3
35-39 YEARS	11.1	13.3	3.0	3.7
1983-1985 TOTAL	5.8	10.8	5.6	8.7
1983 TOTAL	4.6	10.0	6.2	8.7
1984 TOTAL	6.6	11.5	5.5	8.8
1985 TOTAL	6.2	10.8	5.2	8.5

NOTES:

FETAL AND PERINATAL DEATH RATES ARE THE NUMBER OF RESIDENT FETAL DEATHS AND PERINTAL DEATHS PER 1,000 RESIDENT LIVE BIRTHS AND FETAL DEATHS.

NEONATAL AND INFANT DEATH RATES ARE THE NUMBER OF RESIDENT NEONATAL AND INFANT DEATHS PER 1,000 RESIDENT LIVE BIRTHS.

THE RATES FOR THE YEARS 1983-1985 HAVE BEEN COMBINED TO PRODUCE A MORE STABLE RATE.

TABLE 51

1985 FETAL, PERINATAL, NEONATAL AND INFANT DEATHS BY WEEKS OF GESTATION

NUMBER OF EVENTS

WEEKS OF GESTATION	FETAL DEATHS	PERINATAL DEATHS	NEONATAL DEATHS	INFANT DEATHS
UNDER 28 WEEKS	16	31	15	16
28-31 WEEKS	3	10	8	9
32-35 WEEKS	9	11	3	4
36 WEEKS	5	8	4	5
37-39 WEEKS	10	11	2	9
40 WEEKS	2	4	3	8
41 WEEKS	2	4	2	5
42+ WEEKS	1	3	2	5
UNKNOWN	2	5	3	7
TOTAL	50	87	42	68

TABLE 52

1985 FETAL, PERINATAL, NEONATAL AND INFANT DEATHS BY BIRTH WEIGHT IN GRAMS

NUMBER OF EVENTS

BIRTH WEIGHT	FETAL DEATHS	PERINATAL DEATHS	NEONATAL DEATHS	INFANT DEATHS
UNDER 500	7	11	4	4
500-999	9	18	9	10
1000-1499	4	11	8	9
1500-1999	6	10	5	5
2000-2499	10	13	3	5
2500-2999	6	7	1	10
3000-3499	2	3	4	10
3500-3999	2	4	2	6
4000+	0	2	2	2
UNKNOWN	4	8	4	7
TOTAL	50	87	42	68

TABLE 53
1985 VERMONT RESIDENT FETAL DEATHS

BIRTH WEIGHT IN GRAMS BY CAUSE OF DEATH

BIRTH WEIGH IN GRAMS

INTERNATIONAL CLASSIFICATION OF DISEASE CODE (9TH REVISION)	< 500	500-999	1000-1499	1500-1999	2000-2499	2500-2999	3000-3499	3500-3999	4000+	UNKNOWN	TOTAL
740 ANENCEPHALUS	0	0	0	0	0	1	0	0	0	0	1
761 MATERNAL COMPLICATIONS OF PREGNANCY	2	2	1	0	1	0	0	0	0	0	6
762 COMPLICATIONS OF PLACENTA, CORD AND MEMBRANES	3	5	2	1	5	3	2	1	0	3	25
764 SLOW FETAL GROWTH	1	0	0	0	0	0	0	0	0	0	1
765 SHORT GESTATION AND UNSPECIFIED LOW BIRTH WEIGHT	0	1	0	0	0	0	0	0	0	0	1
768 INTRAUTERINE HYPOXIA	0	0	0	0	1	0	0	0	0	0	1
770 OTHER RESPIRATORY CONDITIONS	0	0	0	0	0	0	0	1	0	0	1
772 FETAL HEMORRHAGE	0	0	0	0	1	0	0	0	0	0	1
779 OTHER AND ILL-DEFINED CONDITIONS	1	1	1	5	2	2	0	0	0	1	13
TOTAL	7	9	4	6	10	6	2	2	0	4	50

TABLE 54
1985 VERMONT RESIDENT INFANT DEATHS

CAUSE OF DEATH BY AGE AT DEATH AND SEX

INTERNATIONAL CLASSIFICATION OF DISEASE CODE (9TH REVISION)	SEX	AGE AT DEATH												
		DAYS									MONTHS			
		<1	1	2	3	4	5	6	7-13	14-27	28D-2M	3-5	6-11	TOTAL
279.3 UNSPECIFIED IMMUNITY	M	0	0	0	0	0	0	0	0	0	0	0	1	1
DEFICIENCY	F	0	0	0	0	0	0	0	0	0	0	0	0	0
331.4 OBSTRUCTIVE HYDROCEPHALUS	M	0	0	0	0	0	0	0	0	0	0	0	1	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0
416.0 PRIMARY PULMONARY HYPERTENSION	M	0	1	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0
425.4 OTHER PRIMARY CARDIOMYOPATHIES	M	0	0	0	0	0	0	0	1	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0
427.5 CARDIAC ARREST	M	0	0	0	0	0	0	0	0	0	1	0	0	1
	F	0	0	0	0	0	0	0	0	0	1	0	0	1
429.0 MYOCARDITIS, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	1	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0
453.9 OTHER VENOUS EMBOLISM AND	M	0	0	0	0	0	0	0	0	0	1	0	0	1
THROMBOSIS OF UNSPECIFIED SITE	F	0	0	0	0	0	0	0	0	0	0	0	0	0
482.3 PNEUMONIA DUE TO STREPTOCOCCUS	M	0	0	0	0	0	0	0	1	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0
485.0 BRONCHOPNEUMONIA, ORGANISM	M	0	0	0	0	0	0	0	0	0	1	0	0	1
UNSPECIFIED	F	0	0	0	0	0	0	0	0	0	1	0	0	1
516.8 OTHER ALVEOLAR AND	M	0	0	0	0	0	0	0	0	0	1	0	0	1
PARIETOALVEOLAR PNEUMOPATHY	F	0	0	0	0	0	0	0	0	0	0	0	0	0
550.9 INGUINAL HERNIA, WITHOUT	M	0	0	0	0	0	0	0	0	0	0	1	0	1
MENTION OF OBSTRUCTION OR GANGRENE	F	0	0	0	0	0	0	0	0	0	0	0	0	0
567.9 UNSPECIFIED PERITONITIS	M	0	0	0	0	0	0	0	0	0	0	1	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0
740.0 ANENCEPHALUS	M	0	0	1	0	0	0	0	0	0	0	0	0	1
	F	1	0	0	0	0	0	0	0	0	0	0	0	1
745.2 TETRALOGY OF FALLOT	M	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	1	0	0	0	0	0	0	0	1
746.8 OTHER SPECIFIED ANOMALIES OF	M	0	0	0	0	0	0	0	0	0	0	0	1	1
HEART	F	0	0	0	0	0	0	0	0	0	0	0	1	1
747.0 PATENT DUCTUS ARTERIOSUS	M	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	1	0	0	0	1

TABLE 54
1985 VERMONT RESIDENT INFANT DEATHS

CAUSE OF DEATH BY AGE AT DEATH AND SEX

INTERNATIONAL CLASSIFICATION OF DISEASE CODE (9TH REVISION)	SEX	AGE AT DEATH: DAYS <1	1	2	3	4	5	6	7-13	14-27	MONTHS 28D-2M	3-5	6-11	TOTAL
748.4 CONGENITAL CYSTIC LUNG	M	0	0	0	0	0	0	0	1	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0
748.5 AGENESIS, HYPOPLASIA AND DYSPLASIA OF LUNG	M	1	0	0	0	0	0	0	0	0	0	0	0	1
	F	1	0	0	0	0	0	0	0	0	0	0	0	1
753.8 OTHER SPECIFIED ANOMALIES OF BLADDER AND URETHRA	M	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	1	0	0	0	0	0	0	0	0	0	0	0	1
756.6 ANOMALIES OF DIAPHRAGM	M	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	1	0	0	0	0	0	0	0	0	0	0	1
758.1 PATAU'S SYNDROME	M	1	0	0	0	0	0	0	0	0	1	0	0	2
	F	0	0	0	0	0	0	0	0	0	1	0	0	1
758.2 EDWARDS' SYNDROME	M	0	1	0	0	0	0	0	0	0	0	0	0	1
	F	0	1	0	1	0	0	0	0	0	0	0	0	2
760.8 NEWBORN AFFECTED BY OTHER MATERNAL CONDITIONS NOT RELATED TO PREGNANCY	M	1	0	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0
761.0 NEWBORN AFFECTED BY INCOMPETENT CERVIX OF MOTHER	M	1	0	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0
762.3 PLACENTAL TRANSFUSION SYNDROMES	M	0	0	0	0	0	0	1	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0
762.7 CHORIOAMNIONITIS	M	1	0	0	0	0	0	0	0	0	0	0	0	1
	F	2	0	0	0	0	0	0	0	0	0	0	0	2
765.0 EXTREME IMMATURITY	M	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	1	0	0	0	0	0	0	0	0	0	0	0	1
765.1 OTHER PRETERM INFANTS	M	1	0	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0
768.9 UNSPECIFIED BIRTH ASPHYXIA IN LIVEBORN INFANT	M	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	1	0	0	0	0	0	0	0	0	0	0	0	1
769.0 RESPIRATORY DISTRESS SYNDROME	M	0	3	2	0	0	0	1	1	0	0	1	0	8
	F	3	1	0	0	0	0	0	0	0	0	0	0	4
770.1 MASSIVE ASPIRATION SYNDROME	M	0	0	0	0	0	0	1	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0
770.4 PRIMARY ATELECTASIS	M	1	0	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	1	0	0	0	0	0	0	0	0	0	1

CAUSE OF DEATH BY AGE AT DEATH AND SEX

INTERNATIONAL CLASSIFICATION OF DISEASE CODE (9TH REVISION)	SEX	AGE AT DEATH: DAYS									MONTHS			
		<1	1	2	3	4	5	6	7-13	14-27	28D-2M	3-5	6-11	TOTAL
771.8 OTHER INFECTION SPECIFIC TO THE PERINATAL PERIOD	M	0	1	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0
776.0 HEMORRHAGIV DISEASE OF NEWBORN	M	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	1	0	0	0	0	0	0	0	0	0	0	0	1
779.6 TERMINATION OF PREGNANCY, FETUS	M	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	1	0	0	0	0	0	0	0	0	0	0	0	1
798.0 SUDDEN INFANT DEATH SYNDROME	M	0	0	0	0	0	0	0	0	0	1	4	0	5
	F	0	0	0	0	0	0	0	0	0	2	1	1	4
E925.0 ACCIDENT CAUSED BY DOMESTIC WIRING AND APPLIANCES	M	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	1	0	1
TOTALS	M	7	6	3	0	0	0	3	4	0	7	7	3	40
	F	12	3	1	1	1	0	0	0	1	5	2	2	28
	TOTAL	19	9	4	1	1	0	3	4	1	12	9	5	68

Figure 9

VERMONT AND U.S. WHITE ABORTION RATIOS, 1974 - 1985

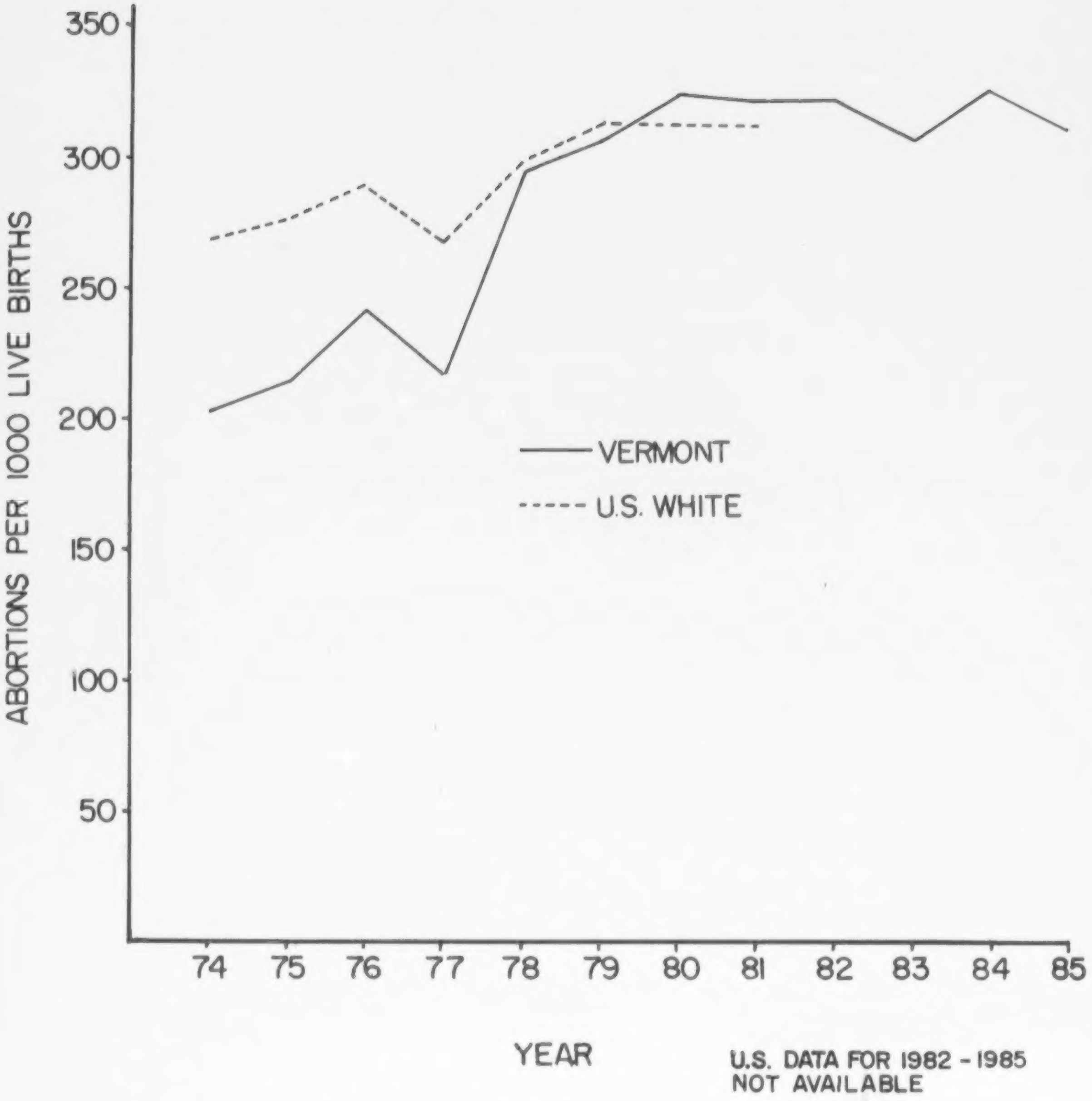


TABLE 55
1985 VERMONT ABORTIONS

AGE OF PATIENT BY STATE OF RESIDENCE
AGE OF PATIENT

STATE	<15 YEARS	15 YEARS	16 YEARS	17 YEARS	18 YEARS	19 YEARS	20-24 YEARS	25-29 YEARS	30-34 YEARS	35-39 YEARS	40+ YEARS	TOTAL
CALIFORNIA	0	0	0	0	0	0	2	0	0	0	0	2
CONNECTICUT	0	0	0	0	0	0	3	0	1	0	0	4
FLORIDA	0	0	0	0	1	0	1	1	0	0	0	3
ILLINOIS	0	0	0	0	1	0	0	0	0	0	0	1
INDIANA	0	0	0	0	0	1	0	0	0	0	0	1
KANSAS	0	0	0	0	0	0	0	1	0	0	0	1
MAINE	0	0	0	0	0	1	1	1	0	0	0	3
MARYLAND	0	0	0	0	0	0	1	0	1	1	0	3
MASSACHUSETTS	0	5	5	3	3	3	7	3	1	0	1	31
MONTANA	0	0	0	0	0	0	0	1	0	0	0	1
NEW HAMPSHIRE	1	7	16	21	23	17	83	49	20	15	3	255
NEW JERSEY	0	0	0	0	0	0	2	0	0	0	0	2
NEW YORK	7	18	33	49	58	68	308	93	39	14	5	692
RHODE ISLAND	0	0	0	0	1	0	2	0	0	0	0	3
VERMONT	16	45	102	108	202	194	877	488	277	145	38	2492
VIRGINIA	0	0	0	0	0	0	0	0	1	0	0	1
CANADA	0	0	1	0	0	0	0	0	0	1	0	2
TOTAL	24	75	157	181	289	284	1287	637	340	176	47	3497

TABLE 56
1985 VERMONT ABORTIONS

RACE OF PATIENT BY STATE OF RESIDENCE
RACE

STATE	WHITE	BLACK	OTHER	UNKNOWN	TOTAL
CALIFORNIA	2	0	0	0	2
CONNECTICUT	4	0	0	0	4
FLORIDA	3	0	0	0	3
ILLINOIS	1	0	0	0	1
INDIANA	1	0	0	0	1
KANSAS	1	0	0	0	1
MAINE	3	0	0	0	3
MARYLAND	3	0	0	0	3
MASSACHUSETTS	31	0	0	0	31
MONTANA	1	0	0	0	1
NEW HAMPSHIRE	255	0	0	0	255
NEW JERSEY	2	0	0	0	2
NEW YORK	678	10	3	1	692
RHODE ISLAND	3	0	0	0	3
VERMONT	2470	6	10	6	2492
VIRGINIA	1	0	0	0	1
CANADA	2	0	0	0	2
TOTAL	3461	16	13	7	3497

TABLE 57

1985 VERMONT ABORTIONS

AGE OF PATIENT BY COUNTY OF RESIDENCE

COUNTY OF RESIDENCE	AGE OF PATIENT <15 YEARS	15 YEARS	16 YEARS	17 YEARS	18 YEARS	19 YEARS	20-24 YEARS	25-29 YEARS	30-34 YEARS	35-39 YEARS	40+ YEARS	TOTAL
ADDISON	1	1	12	5	2	11	36	27	18	12	4	129
BENNINGTON	0	0	4	4	10	11	37	16	10	6	1	99
CALEDONIA	0	2	4	5	7	8	33	15	18	5	3	100
CHITTENDEN	8	17	31	33	68	85	372	183	82	35	11	925
ESSEX	0	1	0	0	0	2	2	1	4	1	0	11
FRANKLIN	2	4	5	11	9	5	28	18	13	6	1	102
GRAND ISLE	0	0	0	2	1	2	5	1	3	4	1	19
LAMOILLE	1	2	6	4	6	5	37	22	11	9	1	104
ORANGE	1	1	3	2	4	5	15	11	7	7	2	58
ORLEANS	0	5	6	4	6	2	22	10	6	3	1	65
RUTLAND	0	4	11	9	32	30	106	49	22	14	2	279
WASHINGTON	0	3	9	11	31	15	85	55	36	22	2	269
WINDHAM	0	3	5	9	12	7	63	51	27	16	6	199
WINDSOR	3	2	6	9	14	6	36	29	20	5	3	133
OUT OF STATE	8	30	55	73	87	90	410	149	63	31	9	1005
TOTAL	24	75	157	181	289	284	1287	637	340	176	47	3497

TABLE 58

1985 VERMONT ABORTIONS

COUNTY OF RESIDENCE BY COUNTY OF ABORTION

COUNTY OF ABORTION	PATIENT'S COUNTY OF RESIDENCE ADDIS	BENN	CALED	CHITT	ESSEX	FRANK	GR I	LAMOI	ORANG	ORLEA	RUTL	WASH	WINDH	WINDS	OOS	TOTAL
ADDISON	9	0	0	3	0	0	0	0	0	0	2	1	0	0	5	20
CALEDONIA	0	0	77	1	6	0	0	4	7	28	0	16	0	0	47	186
CHITTENDEN	106	8	7	907	1	76	18	57	27	9	34	150	2	17	503	1922
FRANKLIN	0	0	0	0	0	19	0	0	0	0	0	0	0	0	0	19
LAMOILLE	4	1	14	10	1	7	0	42	6	8	4	59	0	1	17	174
ORANGE	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	2
ORLEANS	0	0	0	0	3	0	0	0	0	20	0	0	0	0	0	23
RUTLAND	10	72	1	2	0	0	0	1	10	0	232	5	31	45	235	644
WASHINGTON	0	0	0	0	0	0	0	0	0	0	0	36	0	1	0	37
WINDHAM	0	0	0	0	0	0	1	0	0	0	1	0	73	1	47	123
WINDSOR	0	18	1	2	0	0	0	0	7	0	6	1	93	68	151	347
TOTAL	129	99	100	925	11	102	19	104	58	65	279	269	199	133	1005	3497

TABLE 59
1985 VERMONT ABORTIONS

WEEKS OF GESTATION BY AGE OF PATIENT

WEEKS OF GESTATION

AGE OF PATIENT	<9	9	10	11	12	13	14	15	16	17-27	TOTAL
< 15	6	6	5	0	2	3	1	1	0	0	24
15	25	11	15	16	3	3	1	0	0	1	75
16	66	23	35	17	6	4	5	0	0	1	157
17	72	40	26	25	14	2	2	0	0	0	181
18	105	68	52	30	15	10	5	4	0	0	289
19	124	42	53	31	19	8	4	3	0	0	284
20-24	698	230	160	100	55	25	10	5	0	4	1287
25-29	422	78	57	41	21	8	5	3	0	2	637
30-34	246	36	35	15	3	3	0	0	1	1	340
35-39	130	17	11	9	2	1	1	1	2	2	176
40 +	32	9	2	0	2	1	0	0	0	1	47
TOTAL	1926	560	451	284	142	68	34	17	3	12	3497

TABLE 60
1985 VERMONT ABORTIONS

WEEKS OF GESTATION BY ABORTION PROCEDURE

WEEKS OF GESTATION

ABORTION PROCEDURE	<9	9	10	11	12	13	14	15	16	17-27	TOTAL
SUCTION CURETTAGE	722	490	423	268	137	63	33	16	0	1	2153
SHARP CURETTAGE	5	2	3	0	2	0	0	0	0	0	12
EARLY UTERINE EVACUATION	1199	67	25	16	3	4	1	1	0	0	1316
OTHER	0	1	0	0	0	1	0	0	3	11	16
TOTAL	1926	560	451	284	142	68	34	17	3	12	3497

TABLE 61
1985 VERMONT ABORTIONS

TYPE OF FACILITY BY ABORTION PROCEDURE

ABORTION PROCEDURE	TYPE OF FACILITY HOSPITAL	CLINIC	DOCTOR'S OFFICE	TOTAL
SUCTION CURETTAGE	39	1484	630	2153
SHARP CURETTAGE	12	0	0	12
EARLY UTERINE EVACUATION	0	1076	240	1316
OTHER	15	0	1	16
TOTAL	66	2560	871	3497

TABLE 62
1985 VERMONT ABORTIONS

WEEKS OF GESTATION BY TYPE OF FACILITY

TYPE OF FACILITY	WEEKS OF GESTATION <9	9	10	11	12	13	14	15	16	17-27	TOTAL
HOSPITAL	24	6	8	3	5	3	3	1	2	11	66
CLINIC	1436	426	336	224	78	31	19	10	0	0	2560
DOCTOR'S OFFICE	466	128	107	57	59	34	12	6	1	1	871
TOTAL	1926	560	451	284	142	68	34	17	3	12	3497

TABLE 63
1985 VERMONT ABORTIONS

MONTH OF PROCEDURE BY TYPE OF FACILITY

TYPE OF FACILITY	MONTH OF PROCEDURE JAN.	FEB.	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPT.	OCT.	NOV.	DEC.	TOTAL
HOSPITAL	9	5	3	3	2	3	9	6	6	7	8	5	66
CLINIC	249	219	203	219	202	178	226	256	193	244	177	194	2560
DOCTOR'S OFFICE	68	76	80	69	84	61	76	75	62	81	67	72	871
TOTAL	326	300	286	291	288	242	311	337	261	332	252	271	3497

TABLE 64
1985 VERMONT ABORTIONS

PATIENT'S MARITAL STATUS BY NUMBER OF LIVING CHILDREN

MARITAL STATUS

	NUMBER OF EVENTS							ROW PERCENTS						
CHILDREN	SINGLE	MARRIED	WIDOWED	DIVORCED	SEP	UNKNOWN	TOTAL	SINGLE	MARRIED	WIDOWED	DIVORCED	SEP	UNKNOWN	TOTAL
NONE	2211	116	2	55	28	47	2459	89.9	4.7	0.1	2.2	1.1	1.9	100.0
ONE	197	144	3	105	36	28	513	38.4	28.1	0.6	20.5	7.0	5.5	100.0
TWO	40	179	3	77	56	11	366	10.9	48.9	0.8	21.0	15.3	3.0	100.0
THREE	7	69	1	24	14	3	118	5.9	58.5	0.8	20.3	11.9	2.5	100.0
FOUR	3	15	0	9	3	1	31	9.7	48.4	0.0	29.0	9.7	3.2	100.0
FIVE +	1	6	0	1	2	0	10	10.0	60.0	0.0	10.0	20.0	0.0	100.0
UNKNOWN	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL	2459	529	9	271	139	90	3497	70.3	15.1	0.3	7.7	4.0	2.6	100.0

TABLE 65
1985 VERMONT ABORTIONS

PATIENT'S EDUCATION BY COUNTY OF RESIDENCE

EDUCATION

COUNTY OF RESIDENCE	< 9 YEARS	9 YEARS	10 YEARS	11 YEARS	H.S. GRAD	1 YEAR COLLEGE	2 YEARS COLLEGE	3 YEARS COLLEGE	COLLEGE GRAD +	UNKNOWN	TOTAL
ADDISON	4	1	12	6	39	16	9	9	24	9	129
BENNINGTON	0	2	2	6	51	6	11	7	14	0	99
CALEDONIA	2	2	6	7	47	7	12	3	14	0	100
CHITTENDEN	16	23	32	51	314	85	131	87	179	7	925
ESSEX	1	0	0	2	5	1	0	0	2	0	11
FRANKLIN	4	5	8	12	52	5	7	0	7	2	102
GRAND ISLE	0	0	1	4	9	2	0	0	3	0	19
LAMOILLE	1	4	5	5	49	8	13	3	16	0	104
ORANGE	2	3	7	2	24	3	5	2	10	0	58
ORLEANS	2	4	4	8	33	4	3	2	5	0	65
RUTLAND	1	5	13	22	138	17	33	6	38	6	279
WASHINGTON	4	3	8	19	131	13	29	8	38	16	269
WINDHAM	0	3	8	13	86	7	18	11	50	3	199
WINDSOR	3	2	6	12	65	7	13	1	22	2	133
OUT OF STATE	10	30	67	87	369	104	120	76	127	15	1005
TOTAL	50	87	179	256	1412	285	404	215	549	60	3497

TABLE 66
1985 VERMONT RESIDENT PREGNANCIES*

AGE OF MOTHER BY COUNTY OF RESIDENCE
AGE SPECIIFIC PREGNANCY RATES

	PREGNANCY RATES AGE OF MOTHER					
COUNTY	15-19	20-24	25-29	30-34	35-44	15-44 TOTAL
ADDISON	45.2	107.0	129.3	98.6	18.5	73.6
BENNINGTON	70.7	129.2	131.2	69.9	17.6	77.4
CHITTENDON	60.5	108.0	131.7	90.8	21.2	79.7
FRANKLIN & GRAND ISLE	61.7	183.5	123.0	70.2	21.3	84.7
LAMOILLE	83.7	149.6	109.8	75.5	24.2	81.9
NORTHEAST KINGDOM	60.4	163.2	112.5	67.3	18.3	76.3
ORANGE	69.4	178.3	111.3	75.4	26.4	82.9
RUTLAND	69.0	132.7	131.2	84.4	15.6	80.2
WASHINGTON	72.9	133.3	112.8	90.6	20.2	78.8
WINDHAM	63.3	160.6	127.1	83.0	24.2	84.3
WINDSOR	66.9	141.7	115.7	87.0	17.4	77.0
STATE TOTAL	64.0	133.5	123.6	83.2	20.0	79.5

THE NORTHEAST KINGDOM INCLUDES THE COUNTIES OF CALEDONIA, ESSEX AND ORLEANS

* INCLUDES ALL VERMONT RESIDENT LIVE BIRTHS; AND FETAL DEATHS AND INDUCED ABORTIONS OCCURRING IN VERMONT TO VERMONT RESIDENTS

TABLE 67
1985 VERMONT RESIDENT PREGNANCIES* AGE OF WOMAN BY COUNTY OF RESIDENCE
NUMBER OF EVENTS AND LIVE BIRTH
AND ABORTION CELL PERCENTS

AGE OF WOMAN

COUNTY OF RESIDENCE	<18 YEARS	18-19 YEARS	20-24 YEARS	25-29 YEARS	30-34 YEARS	35-39 YEARS	40 + YEARS	TOTAL
ADDISON	32	39	174	171	124	32	7	579
% LIVE BIRTHS	40.6	66.7	78.7	83.0	85.5	62.5	42.9	77.2
% INDUCED ABORTIONS	59.4	33.3	20.7	15.8	14.5	37.5	57.1	22.3
BENNINGTON	36	61	198	193	95	36	5	624
% LIVE BIRTHS	77.8	63.9	80.8	91.2	89.5	83.3	80.0	83.7
% INDUCED ABORTIONS	22.2	34.4	18.7	8.3	10.5	16.7	20.0	15.9
CHITTENDEN	148	252	856	865	521	157	26	2825
% LIVE BIRTHS	39.9	39.3	56.1	78.4	83.9	77.7	57.7	66.9
% INDUCED ABORTIONS	60.1	60.7	43.5	21.2	15.7	22.3	42.3	32.7
FRANKLIN/GRAND ISLE	41	62	301	233	119	51	7	814
% LIVE BIRTHS	41.5	72.6	88.0	91.8	86.6	80.4	71.4	84.8
% INDUCED ABORTIONS	58.5	27.4	11.0	8.2	13.4	19.6	28.6	14.9
LAMOILLE	23	38	120	93	62	25	6	367
% LIVE BIRTHS	43.5	71.1	69.2	74.2	82.3	64.0	83.3	71.1
% INDUCED ABORTIONS	56.5	28.9	30.8	23.7	17.7	36.0	16.7	28.3
NORTHEAST KINGDOM #	52	83	344	273	158	62	6	978
% LIVE BIRTHS	48.1	68.7	83.1	89.7	81.0	85.5	33.3	81.4
% INDUCED ABORTIONS	51.9	30.1	16.6	9.5	17.7	14.5	66.7	18.0
ORANGE	15	43	151	128	78	35	9	459
% LIVE BIRTHS	53.3	79.1	88.7	90.6	91.0	77.1	77.8	86.5
% INDUCED ABORTIONS	46.7	20.9	9.9	8.6	9.0	20.0	22.2	12.6
RUTLAND	54	123	348	359	215	58	6	1163
% LIVE BIRTHS	53.7	48.8	69.3	85.5	89.8	74.1	66.7	75.4
% INDUCED ABORTIONS	44.4	50.4	30.5	13.6	10.2	24.1	33.3	24.0
WASHINGTON	41	110	300	283	216	70	7	1027
% LIVE BIRTHS	43.9	58.2	71.7	79.9	82.4	68.6	71.4	73.4
% INDUCED ABORTIONS	56.1	41.8	28.3	19.4	16.7	31.4	28.6	26.2
WINDHAM	29	55	250	247	148	57	13	799
% LIVE BIRTHS	37.9	65.5	74.4	78.1	81.8	71.9	53.8	74.5
% INDUCED ABORTIONS	58.6	34.5	25.2	20.6	18.2	28.1	46.2	24.9
WINDSOR	36	83	272	281	196	56	10	934
% LIVE BIRTHS	44.4	75.9	86.4	89.3	89.3	91.1	70.0	85.4
% INDUCED ABORTIONS	55.6	24.1	13.2	10.3	10.2	8.9	30.0	14.2
TOTAL	507	949	3314	3126	1932	639	102	10569
% LIVE BIRTHS	46.2	58.0	73.1	83.7	85.3	77.0	62.7	75.9
% INDUCED ABORTIONS	53.5	41.7	26.5	15.6	14.3	22.7	37.3	23.6

* INCLUDES ALL VERMONT RESIDENT LIVE BIRTHS; AND FETAL DEATHS AND INDUCED ABORTIONS OCCURRING IN VERMONT TO VERMONT RESIDENTS
# NORTHEAST KINGDOM COUNTIES INCLUDE CALEDONIA, ESSEX, AND ORLEANS

TABLE 68

1985 VERMONT RESIDENT PREGNANCIES*
NUMBER OF EVENTS AND LIVE BIRTH
AND ABORTION CELL PERCENTS

AGE OF WOMAN BY EDUCATION

AGE OF WOMAN

EDUCATION	<18 YEARS	18-19 YEARS	20-24 YEARS	25-29 YEARS	30-34 YEARS	35-39 YEARS	40 + YEARS	TOTAL
< HIGH SCHOOL	436	263	451	158	70	24	6	1408
% LIVE BIRTHS	44.7	80.2	86.9	87.3	87.1	87.5	83.3	72.7
% INDUCED ABORTIONS	55.0	19.4	12.4	11.4	12.9	12.5	16.7	26.8
H.S. GRADUATE	66	562	1864	1349	544	168	26	4579
% LIVE BIRTHS	59.1	55.3	80.2	83.1	78.3	63.7	61.5	76.8
% INDUCED ABORTIONS	39.4	44.3	19.4	16.3	21.3	35.7	38.5	22.8
SOME COLLEGE	0	108	742	827	455	122	24	2278
% LIVE BIRTHS	0.0	16.7	55.5	86.5	88.4	83.6	58.3	73.0
% INDUCED ABORTIONS	0.0	83.3	44.1	12.8	11.4	15.6	41.7	26.5
COLLEGE GRAD. +	0	1	227	764	838	316	44	2190
% LIVE BIRTHS	0.0	0.0	44.9	82.2	88.8	81.6	65.9	80.4
% INDUCED ABORTIONS	0.0	100.0	55.1	17.3	10.9	18.4	34.1	19.3
UNKNOWN	5	15	30	28	25	9	2	114
% LIVE BIRTHS	0.0	66.7	70.0	53.6	60.0	44.4	0.0	57.0
% INDUCED ABORTIONS	100.0	33.3	23.3	42.9	36.0	55.6	100.0	39.5
TOTAL	507	949	3314	3126	1932	639	102	10569
% LIVE BIRTHS	46.2	58.0	73.1	83.7	85.3	77.0	62.7	75.9
% INDUCED ABORTIONS	53.5	41.7	26.5	15.6	14.3	22.7	37.3	23.6

TABLE 69

1985 VERMONT RESIDENT PREGNANCIES*
NUMBER OF EVENTS AND LIVE BIRTH
AND ABORTION CELL PERCENTS

AGE OF WOMAN BY MARITAL STATUS

AGE OF WOMAN

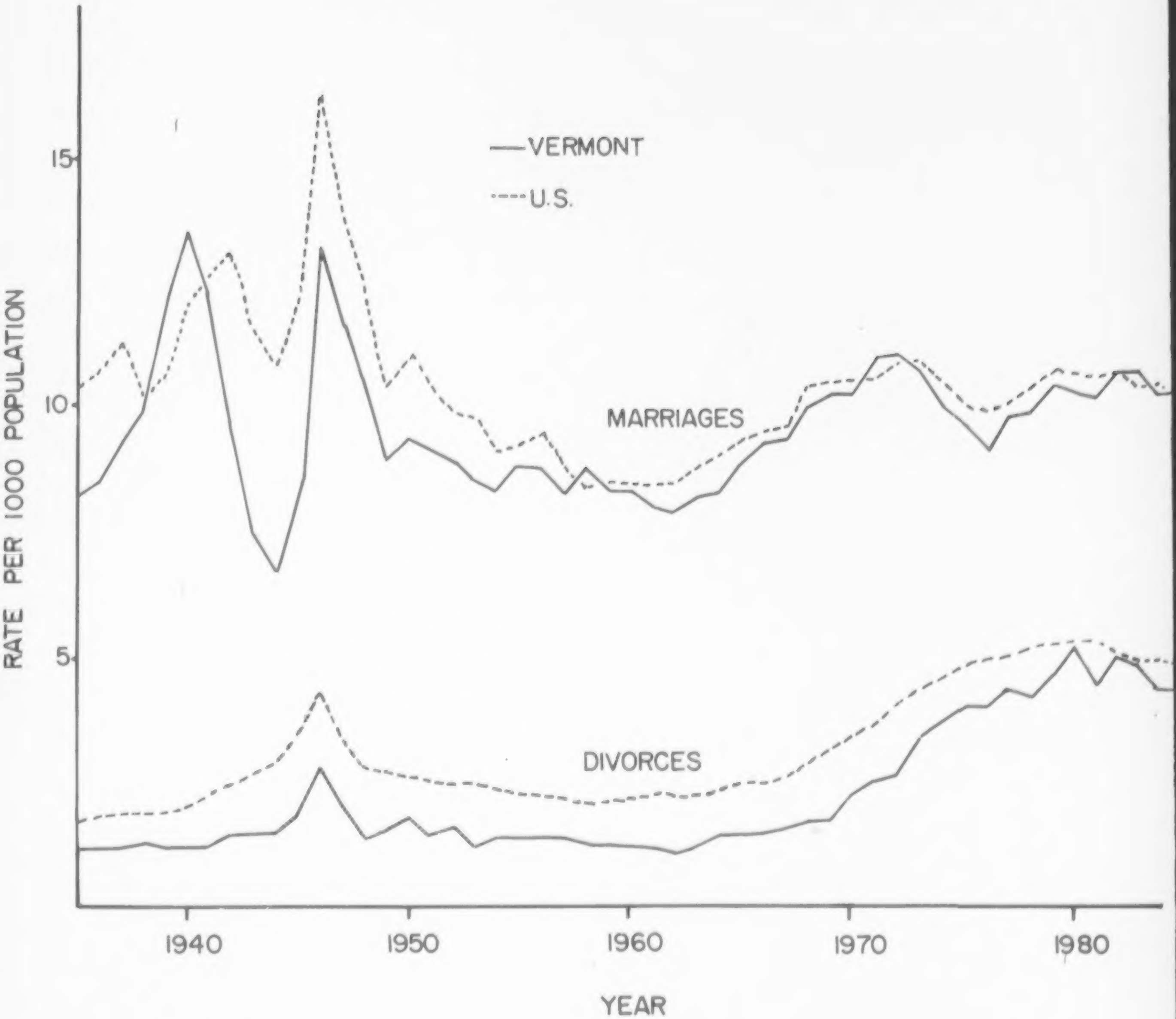
MARITAL STATUS	<18 YEARS	18-19 YEARS	20-24 YEARS	25-29 YEARS	30-34 YEARS	35-39 YEARS	40 + YEARS	TOTAL
MARRIED	55	280	1995	2534	1676	540	81	7161
% LIVE BIRTHS	89.1	92.9	93.5	94.9	92.4	85.0	71.6	92.8
% INDUCED ABORTIONS	10.9	7.1	6.5	5.1	7.6	15.0	28.4	7.2
UNMARRIED	450	662	1287	554	236	93	21	3303
% LIVE BIRTHS	41.1	43.8	43.3	38.1	41.9	35.5	28.6	41.8
% INDUCED ABORTIONS	58.9	56.2	56.7	61.9	58.1	64.5	71.4	58.2
UNKNOWN	2	7	32	38	20	6	0	105
% LIVE BIRTHS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
% INDUCED ABORTIONS	0.0	57.1	53.1	44.7	65.0	66.7	0.0	52.4
TOTAL	507	949	3314	3126	1932	639	102	10569
% LIVE BIRTHS	46.2	58.0	73.1	83.7	85.3	77.0	62.7	75.9
% INDUCED ABORTIONS	53.5	41.7	26.5	15.6	14.3	22.7	37.3	23.6

* INCLUDES ALL VERMONT RESIDENT LIVE BIRTHS; AND FETAL DEATHS AND INDUCED ABORTIONS OCCURRING IN VERMONT TO VERMONT RESIDENTS

Marriages and Divorces

Figure 10

MARRIAGE AND DIVORCE RATES VERMONT AND U.S. 1935 - 1985



1984 & 1985 U.S. DATA ARE PROVISIONAL

MARRIAGES AND DIVORCES

In 1985 5,549 marriages were performed in Vermont for a rate of 10.4 marriages per 1,000 population. This is comparable to the rate of 10.3 in 1984 and the 1985 United States provisional rate of 10.2.

There are consistent seasonal patterns with more marriages occurring between May and October than the rest of the year. The most popular month for getting married is June, closely followed by August. Nearly 5 times as many marriages occurred in June than in January. June was especially popular with brides marrying for the first time.

Of the marriages which occurred in 1985, 55% were first marriages for both the bride and groom, an additional 12% were first marriages for the bride, 11% were first marriages for the groom, and 22% were remarriages for both the bride and groom. These proportions are similar to those reported nationally.

Most ceremonies (61%) were religious. Religious ceremonies were more common among persons being married for the first time and among widowed persons.

The average age of brides in 1985 was 28.0 years with a range of 15 to 85 years. The average age of grooms was 30.7 years with a range of 17 to 82 years. In most marriages the groom was older than the bride. The one category where the bride is generally older than the groom is marriages of previously married women to never-married men.

The age at which people first marry has been increasing. In 1960, 52 percent of first time brides were under 20 compared to 18 percent in 1985. Brides 30 or older accounted for 6 percent of all first marriages in 1960, but 13 percent in 1985. Sixteen percent of first time grooms were under 20 in 1960, while only 6 percent were teenagers in 1985. Correspondingly only 11 percent of grooms were 30 or older in 1960 compared to 21 percent in 1985.

There were 2,355 divorces in 1985 for a rate of 4.4 per 1,000 population. This is the same rate as for 1984 and lower than the U.S. provisional rate of 5.0.

As in previous years the plaintiff was usually the wife (65%) and the grounds for divorce were usually living apart for six months (99%). Most of the divorces (66%) were to men and women married for the first time.

The average age at the time of divorce was 34.0 for women with a range of 19 to 84 and 36.6 for men with a range of 19 to 75. The average age at marriage was 23.9 for women and 26.5 for men.

The average length of marriage was 10.7 years with a range of 2 months to 50 years. First marriages tended to last longer. The average length of marriage for first marriages was 12.2 years compared to 8.4 years when one partner has been married previously and 6.5 years when both partners had been married previously.

Sixty-one percent of the divorces involved at least one child under 18 for a total of 2,539 children. This is 1.8% of the children in Vermont.

TABLE 70

1985 VERMONT MARRIAGES
STATE OF RESIDENCE OF GROOM AND BRIDE

GROOM

STATE OF RESIDENCE	NUMBER
ALABAMA	3
ALASKA	2
ARIZONA	3
ARKANSAS	2
CALIFORNIA	34
COLORADO	9
CONNECTICUT	101
DELAWARE	3
FLORIDA	35
GEORGIA	7
HAWAII	1
ILLINOIS	10
INDIANA	2
IOWA	3
KANSAS	1
KENTUCKY	3
LOUISIANA	3
MAINE	26
MARYLAND	18
MASSACHUSETTS	197
MICHIGAN	6
MINNESOTA	2
MISSISSIPPI	5
MISSOURI	4
NEBRASKA	1
NEVADA	2
NEW HAMPSHIRE	171
NEW JERSEY	53
NEW MEXICO	3
NEW YORK	179
NORTH CAROLINA	12
NORTH DAKOTA	1
OHIO	16
OKLAHOMA	3
OREGON	1
PENNSYLVANIA	31
RHODE ISLAND	9
SOUTH CAROLINA	2
SOUTH DAKOTA	1
TENNESSEE	6
TEXAS	14
UTAH	3
VERMONT	4405
VIRGINIA	25
WASHINGTON	8
WASHINGTON D.C.	2
WEST VIRGINIA	2
WISCONSIN	3
WYOMING	4
PUERTO RICO	1
CANADA	93
OTHER WESTERN HEMIS	5
OTHER COUNTRIES	13
TOTAL	5549

BRIDE

STATE OF RESIDENCE	NUMBER
ALABAMA	1
ALASKA	2
ARIZONA	4
CALIFORNIA	30
CCLORADO	7
CONNECTICUT	82
DELAWARE	2
FLORIDA	37
GEORGIA	4
ILLINOIS	5
INDIANA	2
IOWA	4
KANSAS	1
KENTUCKY	2
LOUISIANA	2
MAINE	15
MARYLAND	13
MASSACHUSETTS	176
MICHIGAN	4
MINNESOTA	2
MISSISSIPPI	2
MISSOURI	2
NEBRASKA	1
NEW HAMPSHIRE	137
NEW JERSEY	43
NEW MEXICO	3
NEW YORK	159
NORTH CAROLINA	7
OHIO	17
OKLAHOMA	5
OREGON	1
PENNSYLVANIA	21
RHODE ISLAND	9
SOUTH CAROLINA	1
TENNESSEE	6
TEXAS	10
UTAH	1
VERMONT	4604
VIRGINIA	12
WASHINGTON	5
WASHINGTON D.C.	1
WEST VIRGINIA	1
WISCONSIN	3
WYOMING	3
CANADA	86
OTHER WESTERN HEMIS	2
OTHER COUNTRIES	12
TOTAL	5549

TABLE 71
1985 VERMONT MARRIAGES

COUNTY OF RESIDENCE OF BRIDE BY COUNTY OF RESIDENCE OF GROOM

RESIDENCE OF GROOM	RESIDENCE OF BRIDE															
	ADDIS	BENN	CALED	CHIT	ESSEX	FRANK	GR I	LAMOI	ORANGE	ORLEA	RUTL	WASH	WINDH	WINDS	O-O-S	TOTAL
ADDISON	206	0	0	10	0	0	0	2	0	0	5	1	0	0	3	227
BENNINGTON	0	252	1	3	0	0	0	1	0	0	6	0	5	0	8	276
CALEDONIA	0	0	195	0	2	0	0	1	1	3	0	3	0	1	5	211
CHITTENDEN	5	3	1	1010	0	13	2	12	1	1	5	10	1	2	10	1076
ESSEX	0	0	4	0	21	0	0	0	0	0	0	0	0	0	1	26
FRANKLIN	1	0	0	12	0	268	3	0	0	1	1	1	0	1	2	290
GRAND ISLE	0	0	0	11	0	2	40	0	0	0	1	0	0	0	3	57
LAMOILLE	1	0	0	3	0	5	1	162	0	0	1	3	0	0	3	179
ORANGE	0	2	0	0	0	0	0	0	151	0	0	7	0	7	2	169
ORLEANS	0	0	4	3	0	0	0	2	0	176	0	2	0	0	5	192
RUTLAND	8	5	0	2	0	0	0	0	1	0	469	1	0	7	11	504
WASHINGTON	2	1	2	10	0	0	1	3	9	0	2	436	1	0	7	474
WINDHAM	0	1	0	0	0	0	0	0	0	0	3	0	306	5	15	330
WINDSOR	0	1	0	3	0	0	1	1	6	0	4	1	1	370	6	394
OUT OF STATE	15	14	12	64	4	10	4	12	14	9	30	29	27	36	864	1144
TOTAL	238	279	219	1131	27	298	52	196	183	190	527	494	341	429	945	5549

TABLE 72
1985 VERMONT MARRIAGES

EDUCATION OF BRIDE BY EDUCATION OF GROOM

EDUCATION OF BRIDE

EDUCATION OF GROOM	NUMBER OF EVENTS							ROW PERCENTS						
	UNDER 9 YEARS	9-11 YEARS	H.S. GRAD	1-3 YRS COLLEGE	4+ YRS COLLEGE	UNKNOWN	TOTAL	UNDER 9 YEARS	9-11 YEARS	H.S. GRAD	1-3 YRS COLLEGE	4+ YRS COLLEGE	UNKNOWN	TOTAL
UNDER 9 YEARS	31	59	70	12	4	0	176	17.6	33.5	39.8	6.8	2.3	0.0	100.0
9 - 11 YEARS	20	158	268	61	17	0	524	3.8	30.2	51.1	11.6	3.2	0.0	100.0
H.S. GRADUATE	32	218	1437	498	184	1	2370	1.4	9.2	60.6	21.0	7.8	0.0	100.0
1-3 YRS COLLEGE	10	31	370	420	251	0	1082	0.9	2.9	34.2	38.8	23.2	0.0	100.0
4 + YRS COLLEGE	1	17	203	315	834	1	1371	0.1	1.2	14.8	23.0	60.8	0.1	100.0
UNKNOWN	1	0	0	0	1	24	26	3.8	0.0	0.0	0.0	3.8	92.3	100.0
TOTAL	95	483	2348	1306	1291	26	5549	1.7	8.7	42.3	23.5	23.3	0.5	100.0

TABLE 73
1985 VERMONT MARRIAGES

AGE OF BRIDE BY AGE OF GROOM

AGE OF BRIDE

AGE OF GROOM	< 18 YEARS	18-20 YEARS	21-24 YEARS	25-29 YEARS	30-34 YEARS	35-39 YEARS	40-44 YEARS	45-49 YEARS	50-54 YEARS	55-59 YEARS	60-64 YEARS	65-69 YEARS	70-74 YEARS	75 + YEARS	TOTAL
UNDER 18 YEARS	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2
18-20 YEARS	57	292	75	10	4	0	0	0	1	0	0	0	0	0	439
21-24 YEARS	33	457	623	170	33	9	3	1	1	0	0	0	0	0	1330
25-29 YEARS	6	148	523	562	142	44	11	3	0	0	0	0	0	0	1439
30-34 YEARS	0	38	144	313	274	93	20	3	0	0	0	0	0	0	885
35-39 YEARS	0	10	47	153	196	130	36	15	1	0	0	2	0	0	590
40-44 YEARS	0	3	13	41	79	94	65	15	4	1	0	0	0	1	316
45-49 YEARS	0	1	8	15	35	51	50	29	8	1	0	0	0	0	198
50-54 YEARS	0	0	2	7	8	21	28	27	20	5	1	0	0	0	119
55-59 YEARS	0	0	1	1	5	11	14	19	21	12	6	1	0	0	91
60-64 YEARS	0	0	0	0	2	2	8	11	7	8	8	3	0	0	49
65-69 YEARS	0	0	0	1	0	1	1	6	3	6	5	7	2	3	35
70-74 YEARS	0	0	0	0	0	0	0	3	4	1	9	10	9	1	37
75 + YEARS	0	0	0	0	0	0	0	2	0	0	3	7	5	2	19
TOTAL	96	950	1437	1273	778	456	236	134	70	34	32	30	16	7	5549

TABLE 74
1985 VERMONT MARRIAGES

MONTH OF MARRIAGE BY COUNTY OF MARRIAGE

MONTH OF MARRIAGE

COUNTY OF MARRIAGE	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPT.	OCT.	NOV.	DEC.	TOTAL
ADDISON	7	8	12	17	21	42	31	50	38	32	10	16	284
BENNINGTON	18	20	20	30	32	65	32	66	49	35	26	29	422
CALEDONIA	6	6	6	15	25	47	35	43	30	29	15	19	276
CHITTENDEN	33	54	43	55	123	174	141	179	138	106	51	65	1162
ESSEX	1	2	1	1	1	4	4	5	4	2	4	3	32
FRANKLIN	12	14	11	16	27	63	39	67	38	25	14	16	342
GRAND ISLE	1	3	3	1	7	8	15	12	7	7	0	2	66
LAMOILLE	7	14	19	21	22	47	18	47	25	33	20	16	289
ORANGE	11	11	11	9	24	38	30	24	26	14	13	9	220
ORLEANS	12	6	14	9	20	41	36	40	23	24	10	18	253
RUTLAND	19	26	33	41	66	89	67	104	68	51	28	28	620
WASHINGTON	19	25	19	26	45	90	68	70	59	45	32	36	534
WINDHAM	13	16	25	31	53	74	31	64	56	37	21	30	451
WINDSOR	18	20	23	28	56	84	73	87	74	67	28	39	597
UNKNOWN	0	0	0	1	0	0	0	0	0	0	0	0	1
TOTAL	177	225	240	301	522	866	620	858	635	507	272	326	5549

TABLE 75
1985 VERMONT MARRIAGES

MARRIAGE NUMBER OF BRIDE BY MARRIAGE NUMBER OF GROOM

MARRIAGE NUMBER OF GROOM	MARRIAGE NUMBER OF BRIDE						
	FIRST	SECOND	THIRD	FOURTH	FIFTH +	UNKNOWN	TOTAL
FIRST	3011	579	50	4	0	0	3644
SECOND	603	796	143	13	3	1	1559
THIRD	73	151	56	7	1	1	289
FOURTH	6	13	7	4	0	0	30
FIFTH +	1	3	1	0	0	0	5
UNKNOWN	2	0	0	0	0	20	22
TOTAL	3696	1542	257	28	4	22	5549

TABLE 76
1985 VERMONT MARRIAGES

RACE OF BRIDE AND GROOM BY RESPECTIVE RESIDENCE

COUNTY OF RESIDENCE	RACE OF BRIDE					RACE OF GROOM				
	WHITE	BLACK	OTHER	UNKNOWN	TOTAL	WHITE	BLACK	OTHER	UNKNOWN	TOTAL
ADDISON	235	0	1	2	238	226	0	1	0	227
BENNINGTON	278	1	0	0	279	274	2	0	0	276
CALEDONIA	218	0	0	1	219	211	0	0	0	211
CHITTENDEN	1117	2	7	5	1131	1057	11	4	4	1076
ESSEX	27	0	0	0	27	26	0	0	0	26
FRANKLIN	297	0	1	0	298	287	2	1	0	290
GRAND ISLE	52	0	0	0	52	57	0	0	0	57
LAMOILLE	195	0	0	1	196	177	0	1	1	179
ORANGE	181	0	1	1	183	168	0	0	1	169
ORLEANS	189	0	1	0	190	192	0	0	0	192
RUTLAND	525	1	0	1	527	502	0	1	1	504
WASHINGTON	491	1	2	0	494	473	0	1	0	474
WINDHAM	339	0	0	2	341	324	2	2	2	330
WINDSOR	428	0	1	0	429	391	2	1	0	394
OUT OF STATE	926	6	7	6	945	1123	7	8	6	1144
TOTAL	5498	11	21	19	5549	5488	26	20	15	5549

TABLE 77
1985 VERMONT DIVORCES

PLANTIFF AND LEGAL GROUNDS FOR DECREE BY COUNTY OF DECREE

COUNTY OF DECREE	PLANTIFF				LEGAL GROUNDS				
	HUSBAND	WIFE	BOTH	TOTAL	> 6 MONTHS SEPARATION	INTOLERABLE SEVERITY	ANNULMENT	OTHER	TOTAL
ADDISON	45	93	7	145	144	1	0	0	145
BENNINGTON	65	95	1	161	159	0	2	0	161
CALEDONIA	37	74	2	113	113	0	0	0	113
CHITTENDEN	153	300	5	458	453	2	1	2	458
ESSEX	8	7	0	15	15	0	0	0	15
FRANKLIN	42	64	0	106	103	0	2	1	106
GRAND ISLE	8	12	0	20	20	0	0	0	20
LAMOILLE	32	79	0	111	108	2	0	1	111
ORANGE	42	67	1	110	108	2	0	0	110
ORLEANS	41	64	0	105	104	0	0	1	105
RUTLAND	90	203	2	295	295	0	0	0	295
WASHINGTON	89	201	4	294	293	0	0	1	294
WINDHAM	62	140	0	202	199	2	0	1	202
WINDSOR	81	139	0	220	218	1	1	0	220
TOTAL	795	1538	22	2355	2332	10	6	7	2355

TABLE 78
1985 VERMONT DIVORCES

MONTH OF DIVORCE BY COUNTY OF DECREE

MONTH OF DIVORCE

COUNTY OF DECREE	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPT.	OCT.	NOV.	DEC.	TOTAL
ADDISON	12	9	10	4	20	13	3	10	7	16	10	31	145
BENNINGTON	9	15	6	15	15	9	19	20	12	13	18	10	161
CALEDONIA	3	9	7	17	11	8	4	8	11	9	12	14	113
CHITTENDEN	34	22	40	41	41	24	53	32	26	55	16	74	458
ESSEX	0	7	1	2	0	0	3	0	0	0	2	0	15
FRANKLIN	12	7	13	10	7	11	11	6	0	6	1	22	106
GRAND ISLE	3	1	3	2	3	3	1	1	2	0	0	1	20
LAMOILLE	9	14	4	21	7	6	7	4	8	9	19	3	111
ORANGE	3	4	3	25	5	15	4	13	3	13	0	22	110
ORLEANS	8	11	9	6	21	6	8	8	4	5	7	11	104
RUTLAND	55	22	24	22	12	44	13	39	6	18	4	36	295
WASHINGTON	25	18	19	26	32	21	24	24	25	22	28	29	293
WINDHAM	12	13	12	9	13	17	25	17	17	12	21	34	202
WINDSOR	8	19	13	14	31	22	20	13	21	20	5	34	220
TOTAL	193	171	164	214	218	199	195	195	142	198	143	321	2353

TABLE 79
1985 VERMONT DIVORCES

LENGTH OF SEPARATION BY COUNTY OF DECREE

LENGTH OF SEPARATION

COUNTY OF DECREE	1-6 MONTHS	7-11 MONTHS	12-23 MONTHS	2-5 YEARS	OVER 5 YEARS	UNKNOWN	TOTAL
ADDISON	3	49	75	16	2	0	145
BENNINGTON	3	66	62	20	3	7	161
CALEDONIA	0	20	71	21	1	0	113
CHITTENDEN	8	143	217	74	15	1	458
ESSEX	0	4	6	3	2	0	15
FRANKLIN	1	32	58	12	3	0	106
GRAND ISLE	1	9	9	1	0	0	20
LAMOILLE	3	22	55	27	3	1	111
ORANGE	0	27	50	22	11	0	110
ORLEANS	1	20	52	26	5	1	105
RUTLAND	1	73	159	49	12	1	295
WASHINGTON	1	107	126	50	7	3	294
WINDHAM	2	38	111	40	10	1	202
WINDSOR	3	45	120	46	6	0	220
TOTAL	27	655	1171	407	80	15	2355

TABLE 80
1985 VERMONT DIVORCES

NUMBER OF YEARS MARRIED BY COUNTY OF DECREE

YEARS MARRIED

COUNTY OF DECREE	< 2 YEARS	2 YEARS	3 YEARS	4 YEARS	5 YEARS	6 YEARS	7 YEARS	8 YEARS	9 YEARS	10-14 YEARS	15-19 YEARS	20-24 YEARS	25+ YEARS	UNKNOWN	TOTAL
ADDISON	8	11	16	13	11	5	10	3	6	25	17	9	11	0	145
BENNINGTON	12	13	18	16	10	7	8	10	6	23	14	9	15	0	161
CALEDONIA	5	8	11	8	11	9	7	4	2	19	20	5	4	0	113
CHITTENDEN	22	37	34	37	42	28	17	19	19	86	46	38	32	1	458
ESSEX	1	1	1	2	1	0	1	1	1	3	1	1	1	0	15
FRANKLIN	9	9	9	8	6	5	4	5	3	24	14	4	6	0	106
GRAND ISLE	0	2	0	2	0	2	0	0	0	6	3	4	1	0	20
LAMOILLE	4	9	5	12	12	5	8	7	3	21	17	4	4	0	111
ORANGE	3	7	8	13	13	3	4	5	2	22	11	8	11	0	110
ORLEANS	7	9	9	10	8	11	5	2	2	22	7	5	7	1	105
RUTLAND	13	22	26	26	13	22	18	13	13	56	23	18	32	0	295
WASHINGTON	17	26	28	28	15	19	17	17	15	47	28	18	18	1	294
WINDHAM	6	19	19	10	15	14	12	7	12	33	32	9	14	0	202
WINDSOR	12	12	18	22	15	23	10	14	10	38	25	5	16	0	220
TOTAL	119	185	202	207	172	153	121	107	94	425	258	137	172	3	2355

TABLE 81
1985 VERMONT DIVORCES

NUMBER OF CHILDREN UNDER 18 BY COUNTY OF DECREE

NUMBER OF EVENTS

COUNTY OF DECREE	CHILDREN UNDER 18 NONE	ONE	TWO	THREE	FOUR	FIVE +	UNKNOWN	TOTAL
ADDISON	44	41	47	11	1	1	0	145
BENNINGTON	66	50	31	12	1	0	1	161
CALEDONIA	34	31	37	8	1	2	0	113
CHITTENDEN	195	117	111	27	8	0	0	458
ESSEX	8	3	3	0	1	0	0	15
FRANKLIN	41	26	24	12	2	1	0	106
GRAND ISLE	6	7	6	1	0	0	0	20
LAMOILLE	39	22	41	7	2	0	0	111
ORANGE	46	32	22	7	2	1	0	110
ORLEANS	36	22	33	5	8	1	0	105
RUTLAND	132	77	58	21	7	0	0	295
WASHINGTON	117	83	66	21	5	1	1	294
WINDHAM	68	53	52	20	6	3	0	202
WINDSOR	93	51	56	15	3	2	0	220
TOTAL	925	615	587	167	47	12	2	2355

TABLE 82
1985 VERMONT DIVORCES

EDUCATON OF WIFE BY EDUCATION OF HUSBAND

EDUCATION OF HUSBAND	EDUCATION OF WIFE < 9 YEARS	9-11 YEARS	H.S. GRAD	1-3 YRS COLLEGE	4+ YRS COLLEGE	UNKNOWN	TOTAL
UNDER 9 YEARS	39	39	66	11	2	4	161
9 - 11 YEARS	14	77	134	28	10	4	267
H.S. GRADUATE	22	130	693	176	60	4	1085
1-3 YRS COLLEGE	6	14	146	123	72	0	361
4+ YRS COLLEGE	3	7	65	116	219	3	413
UNKNOWN	4	1	8	1	0	54	68
TOTAL	88	268	1112	455	363	69	2355

TABLE 83
1985 VERMONT DIVORCES

AGE OF WIFE BY AGE OF HUSBAND AT TIME OF DIVORCE

AGE OF WIFE

AGE OF HUSBAND	15-19 YEARS	20-24 YEARS	25-29 YEARS	30-34 YEARS	35-39 YEARS	40-44 YEARS	45-49 YEARS	50-54 YEARS	55-59 YEARS	60-64 YEARS	65-69 YEARS	70+ YEARS	UNKNOWN	TOTAL
15-19 YEARS	2	0	0	0	0	0	0	0	0	0	0	0	0	2
20-24 YEARS	5	134	24	4	1	1	0	0	0	0	0	0	1	170
25-29 YEARS	6	156	248	45	5	3	1	0	0	0	0	0	4	468
30-34 YEARS	1	30	169	233	46	9	1	0	0	0	0	0	1	490
35-39 YEARS	0	13	55	163	191	32	9	3	0	0	0	0	0	466
40-44 YEARS	0	1	15	41	107	91	19	2	0	0	0	0	2	278
45-49 YEARS	0	2	6	17	26	87	51	10	3	1	0	0	1	204
50-54 YEARS	0	0	3	2	9	16	50	25	3	1	0	0	1	110
55-59 YEARS	0	0	1	2	4	10	10	25	20	3	1	0	2	78
60-64 YEARS	0	0	0	0	1	5	6	5	10	14	2	0	0	43
65-69 YEARS	0	0	0	1	0	0	1	3	4	14	4	0	0	27
70 + YEARS	0	0	0	0	0	1	0	0	1	1	3	6	0	12
UNKNOWN	0	0	3	0	0	0	2	0	0	0	0	0	2	7
TOTAL	14	336	524	508	390	255	150	73	41	34	10	6	14	2355

TABLE 84
1985 VERMONT DIVORCES

MARRIAGE NUMBER OF WIFE BY MARRIAGE NUMBER OF HUSBAND

MARRIAGE NUMBER OF WIFE

MARRIAGE NUMBER OF HUSBAND	FIRST	SECOND	THIRD	FOURTH	FIFTH +	UNKNOWN	TOTAL
FIRST	1548	181	25	2	0	0	1756
SECOND	203	213	51	4	1	0	472
THIRD	31	40	18	1	0	0	90
FOURTH	5	9	3	0	0	0	17
FIFTH +	0	2	1	1	0	0	4
UNKNOWN	1	0	1	0	0	14	16
TOTAL	1788	445	99	8	1	14	2355

TABLE 85
1985 VERMONT DIVORCES

LENGTH OF MARRIAGE BY HUSBAND'S AGE AT MARRIAGE

YEARS OF MARRIAGE

HUSBAND'S AGE AT MARRIAGE	< 2 YEARS	2 YEARS	3 YEARS	4 YEARS	5 YEARS	6 YEARS	7 YEARS	8 YEARS	9 YEARS	10-14 YEARS	15-19 YEARS	20-24 YEARS	25+ YEARS	UNKNOWN	TOTAL
UNDER 15 YEARS	0	0	0	1	0	0	0	0	0	0	1	0	0	0	2
15-19 YEARS	4	14	14	17	19	13	12	12	12	50	33	15	17	0	232
20-24 YEARS	28	59	82	78	68	59	45	52	39	217	145	69	102	0	1043
25-29 YEARS	26	49	34	55	43	33	30	18	24	86	50	36	33	1	518
30-34 YEARS	17	25	26	27	20	22	13	8	9	30	15	7	14	0	233
35-39 YEARS	12	13	22	9	10	12	11	10	4	17	6	5	2	0	133
40-44 YEARS	8	13	9	13	5	5	6	3	1	11	3	2	0	1	80
45-49 YEARS	9	2	8	5	2	4	2	2	4	4	4	1	1	0	48
50-54 YEARS	8	4	2	1	4	1	1	0	1	4	0	0	0	0	26
55-59 YEARS	3	1	2	1	0	2	1	1	0	5	0	0	0	0	16
60-64 YEARS	3	5	1	0	0	2	0	0	0	1	0	0	0	0	12
65-69 YEARS	0	0	1	0	1	0	0	1	0	0	0	0	0	0	3
70 + YEARS	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
UNKNOWN	0	0	1	0	0	0	0	0	0	0	1	2	3	1	8
TOTAL	119	185	202	207	172	153	121	107	94	425	258	137	172	3	2355

TABLE 86
1985 VERMONT DIVORCES

LENGTH OF MARRIAGE BY WIFE'S AGE AT MARRIAGE

YEARS OF MARRIAGE

WIFE'S AGE AT MARRIAGE	< 2 YEARS	2 YEARS	3 YEARS	4 YEARS	5 YEARS	6 YEARS	7 YEARS	8 YEARS	9 YEARS	10-14 YEARS	15-19 YEARS	20-24 YEARS	25+ YEARS	UNKNOWN	TOTAL
UNDER 15 YEARS	0	0	0	1	0	1	0	0	1	3	3	3	0	0	12
15-19 YEARS	15	30	40	39	42	37	36	24	18	135	76	47	68	0	607
20-24 YEARS	35	76	91	83	63	53	43	43	44	187	145	67	81	0	1011
25-29 YEARS	15	42	31	52	42	30	18	22	17	58	18	12	14	0	371
30-34 YEARS	18	13	9	12	13	14	9	10	8	17	9	5	4	1	142
35-39 YEARS	11	9	11	9	4	8	9	4	4	15	4	1	1	1	91
40-44 YEARS	8	6	8	6	1	5	3	0	1	5	1	0	1	0	45
45-49 YEARS	11	3	6	2	3	3	0	2	0	2	2	0	0	0	34
50-54 YEARS	3	0	3	2	2	1	0	0	1	2	0	0	0	0	14
55-59 YEARS	1	2	1	0	0	0	1	0	0	0	0	0	0	0	5
60-64 YEARS	0	4	0	0	1	0	0	0	0	0	0	0	0	0	5
65-69 YEARS	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
70 + YEARS	1	0	0	0	0	0	0	1	0	1	0	0	0	0	3
UNKNOWN	0	0	2	1	1	1	2	1	0	0	0	2	3	1	14
TOTAL	119	185	202	207	172	153	121	107	94	425	258	137	172	3	2355

Appendix

APPENDIX A

VERMONT HOSPITALS

HOSPITAL	COUNTY	TOWN
Brattleboro Memorial Hospital	Windham	Brattleboro
Central Vermont Medical Center	Washington	Berlin
Copley Hospital	Lamoille	Morrisville
Fanny Allen Hospital	Chittenden	Colchester
Gifford Memorial Hospital, Inc.	Orange	Randolph
Grace Cottage Hospital	Windham	Townshend
Medical Center Hospital of Vermont	Chittenden	Burlington
Mt. Ascutney Hospital	Windsor	Windsor
North Country Hospital	Orleans	Newport
Northeastern Vermont Regional Hospital	Caledonia	St. Johnsbury
Northwestern Medical Center	Franklin	St. Albans
Porter Hospital, Inc.	Addison	Middlebury
Rockingham Memorial Hospital	Windham	Bellows Falls
Rutland Regional Medical Center	Rutland	Rutland
Southwestern Vermont Medical Center	Bennington	Bennington
Springfield Hospital, Inc.	Windsor	Springfield
Vermont State Hospital	Washington	Waterbury
Veterans Administration Center	Windsor	White River Jct.

APPENDIX B

SOURCES OF ERROR ON THE VERMONT BIRTH CERTIFICATE

In 1984 the Vermont Department of Health conducted a study to determine how accurately the data recorded on birth certificates reflect the actual pregnancy and birth events. Results showed that while the majority of data are accurate, some data items, specifically weeks of gestation, number of prenatal visits and month prenatal care began, should be used with caution. Detailed information about these items and their limitations is provided below. The Health Department and the hospitals have modified their data collection procedures as a result of the study in order to improve the quality of the data and, therefore, its usefulness.

WEEKS OF GESTATION

Vermont's birth certificate has two items which provide data for gestational age. Space is provided for the date the mother's last normal menses began, and for an estimate of weeks of gestation. Weeks of gestation can be calculated by subtracting the date of last menses from the date of birth. The space provided for weeks of gestation is intended as a physician's or midwife's estimate of gestational age based upon physical examination of the newborn. Prior to 1984, the data published had been the weeks given on the certificate if available. For those births where no gestational age given, the calculation was used.

The Health Department study revealed that the "weeks of gestation" item rarely reflected the physician's estimate. More often, it was a calculation based on dates, made either in the delivery room or by the medical records staff. Since the study, hospitals are reserving the weeks of gestation box for its intended purpose.

The weeks of gestation figures reported in this publication are computed from dates, if the dates are available and the computed weeks is between 28 and 44. The weeks reported on the certificate is only used if date data are unavailable (986 records). This should eliminate biases introduced by using the differing methods of reporting weeks, and by human error in the calculation of weeks.

NUMBER OF PRENATAL VISITS

Most Vermont obstetricians send copies of their expectant patients' charts to the intended hospital of delivery two or three weeks before the expected due date. This allows the prenatal chart to be at the hospital at the time of delivery. Much of the medical data reported on the birth certificate comes from this prenatal chart. However, the hospital's copy of the prenatal record is not updated, and therefore any prenatal visits occurring after the chart has been sent to the hospital are not recorded on it.

The Health Department study showed that most Vermont hospitals added one visit per week to the recorded number of prenatal visits for every week between the time the chart was sent to the hospital and the actual birth. However, two hospitals, Rutland and Rockingham, recorded only those visits documented on the prenatal record. Therefore, care needs to be used in examining regional differences in number of prenatal visits, especially for residents of Rutland county.

Beginning in June, 1985, all hospitals are reporting the date of the last recorded visit. Because of this change in methodology, 1985 data are not directly comparable to previous data.

MONTH PRENATAL CARE BEGAN

The birth certificate provides space for the month of pregnancy in which prenatal care began, with instructions to indicate first, second, third, etc. The Health Department study revealed that there were varying protocols used to determine when one month stopped and the next month began. As in the case of prenatal visits, apparent geographical differences in the month prenatal care began may be due to differing methods of reporting this data. Grouping the months, either into trimesters or into the categories 1-4 and 5+, will eliminate most of this bias.

Since June, 1985, all hospitals are reporting the actual date prenatal care began, and the month of pregnancy in which the care began is being calculated by computer. Because of this change in methodology, 1985 data are not directly comparable to previous data.

APPENDIX C

DEFINITIONS OF THE 72 SELECTED CAUSES OF DEATH

Causes of Death	Category Numbers According to the International Classification of Diseases	
	Ninth Revision	Eighth Revision Adapted
Shigellosis and amebiasis	004, 006	004, 006
Certain other intestinal infections	007-009	008, 009
Tuberculosis	010-018	010-019
Tuberculosis of respiratory system	010-012	010-012
Other tuberculosis	013-018	013-019
Whooping Cough	033	033
Streptococcal sore throat, scarlatina and erysipelas	034-035	034
Meningococcal infection	036	036
Septicemia	038	038
Acute poliomyelitis	045	040-043
Measles	055	055
Viral hepatitis	070	070
Syphilis	090-097	090-097
All other infectious and parasitic diseases	001-003, 005, 020-032, 037, 039-041, 046-054, 056-066, 071-088, 098-139	Remainder of 000-136
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues	140-208	140-209
...of lip, oral cavity, and pharynx	140-149	140-149
...of digestive organs and peritoneum	150-159	150-159
...of respiratory and intrathoracic organs	160-165	160-163
...of breast	174-175	174
...of genital organs	179-187	180-187
...of urinary organs	188-189	188, 189
...of all other and unspecified sites	170-173, 190-199	170-173, 190-199
Leukemia	204-208	204-207
Other malignant neoplasms of lymphatic and hematopoietic tissues	200-203	200-203, 208, 209
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature	210-239	210-239

APPENDIX C

DEFINITIONS OF THE 72 SELECTED CAUSES OF DEATH

Causes of Death	Category Numbers According to the International Classification of Diseases	
	Ninth Revision	Eighth Revision Adapted
Diabetes mellitus	250	250
Nutritional deficiencies	260-269	260-269
Anemias	280-285	280-285
Meningitis	320-322	320
Major cardiovascular diseases	390-448	390-448
Diseases of heart	390-398, 402, 404-429	390-398, 402, 404, 410-429
Rheumatic fever & rheumatic heart disease	390-398	390-398
Hypertensive heart disease	402	402
Hypertensive heart and renal disease	404	404
Ischemic heart disease	410-414	410-413
Acute myocardial infarction	410	410
Other acute & subacute forms of ischemic heart disease	411	411
Angina pectoris	413	413
Old myocardial infarction & other forms of chronic ischemic heart disease	412, 414	412
Other diseases of endocardium	424	424, 428
All other forms of heart disease	415-423, 425-429	420-423, 425-427, 429
Hypertension with or without renal disease	401, 403	400, 401, 403
Cerebrovascular diseases	430-438	430-438
Intracerebral & other intracranial hemorrhage	431-432	431
Cerebral thrombosis and unspecified occlusion of cerebral arteries	434.0, 434.9	433
Cerebral embolism	434.1	434
All other and late effects of cerebrovascular disease	430, 433, 435-438	430, 432, 435-438
Atherosclerosis	440	440
Other diseases of arteries, arterioles and capillaries	441-448	441-448

APPENDIX C

DEFINITIONS OF THE 72 SELECTED CAUSES OF DEATH

Causes of Death	Category Numbers According to the International Classification of Diseases Ninth Revision	Eighth Revision Adapted
Acute bronchitis and bronchiolitis	466	466
Pneumonia and Influenza	480-487	470-474, 480-486
Pneumonia	480-486	480-486
Influenza	487	470-474
Chronic obstructive pulmonary diseases (C.O.P.D.) & allied conditions	490-496	490-493, 519.3
Bronchitis, chronic and unspecified	490-491	490-491
Emphysema	492	492
Asthma	493	493
Other C.O.P.D. and allied conditions	494-496	519.3
Ulcer of stomach and duodenum	531-533	531-533
Appendicitis	540-543	540-543
Hernia of abdominal cavity and intestinal obstruction without mention of hernia	550-553, 560	550-553, 560
Chronic liver disease and cirrhosis	571	571
Cholelithiasis & other disorders of gallbladder	574-575	574, 575
Nephritis, nephrotic syndrome, and nephrosis	580-589	580-584
Acute glomerulonephritis & nephrotic syndrome	580-581	580, 581
Chronic glomerulonephritis, nephritis & nephropathy, not specified as acute or chronic and renal sclerosis, unspecified	582-583, 587	582-584
Renal failure, disorders resulting from impaired renal function, & small kidney of unknown cause	584-586, 588-589	582-584
Infections of kidney	590	590
Hyperplasia of prostate	600	600
Complications of pregnancy, childbirth and the puerperium	630-676	630-678
Pregnancy with abortive outcome	630-638	640-645
Other complications	640-676	630-639, 650-678

APPENDIX C

DEFINITIONS OF THE 72 SELECTED CAUSES OF DEATH

Causes of Death	Category Numbers According to the International Classification of Diseases	
	Ninth Revision	Eighth Revision Adapted
Congenital Anomalies	740-759	740-759
Certain conditions originating in perinatal period	760-779	760-769.2, 769.4-772, 774-778
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome	767-769	764-768. 772, 776
Other conditions	760-766, 770-779	Remainder of 760-778
Symptoms, signs and ill-defined conditions	780-799	780-796
All other diseases	Residual	Residual
Accidents and adverse effects	E800- E949	E800-E949
Motor vehicle accidents	E810-E825	E810-E823
All other accidents & adverse effects	E800-E807, E826-E949	E800-E807, E825-E949
Suicide	E950-E959	E950-E959
Homicide and legal intervention	E960-E978	E960-E978
All other external causes	E980-E999	E980-E999

APPENDIX D

NATURE OF INJURY CLASSIFICATIONS

Nature of Injury	Category According to the International Classification of Diseases 9th Revision
Fractures, dislocations, and sprains and strains of joints and adjacent muscles	800-848
Intracranial injury, excluding those with skull fracture	850-854
Internal injury of chest, abdomen and pelvis	860-869
Open wound and injury to blood vessels	870-904
Late effects of injuries, poisonings, toxic effects and other external causes	905-909
Superficial injury, contusion and crushing injury	910-929
Effects of foreign body entering through orifice	930-939
Burns	940-949
Injury to nerves and spinal cord	950-957
Certain traumatic complications and unspecified injury	958-959
Poisoning by drugs, medicaments and biological substances	960-979
Toxic effects of substances chiefly nonmedical as to source	980-989
Other and unspecified effects of external causes, complications of surgical and medical care not elsewhere classified	990-999

APPENDIX E

RECENT STATISTICAL PUBLICATIONS

Changing Fertility Patterns in Vermont., July, 1986. This report examines the trends in age-specific birth rates and the current trend toward delaying motherhood.

Vermont Infant Deaths, 1979-1983., May, 1986. This is a discussion of causes, rates, and risk factors of infant deaths. It examines age of mother, prenatal care, and the importance of birthweight.

1985 Estimates of the Population and Housing of Vermont Counties and Towns., March, 1986. This report presents, for each county and town in Vermont, the population from 1980 through 1985, as well as data on year-round and seasonal housing units.

1984 Vermont Hospital Utilization., February, 1986. Contents of this report include use rates by area, diagnosis, and age. A summary discussion of hospitalization measures is included.

Vermont Resident Suicides, 1968-1982.July, 1984. This report examines the age, sex, marital status, and residence of Vermont's suicide population, as well as the month of the suicide, and the method used.

Health Risk Behaviors in the Vermont Population., April, 1984. This report examines drinking, exercise, weight, smoking, and seat belt usage of Vermonters, by age, sex, occupation, education and income.

Vermont Population Projections, 1985-2000., October, 1983. These projections contain town totals, and county numbers broken down by age and sex.

An Examination of Mortality Trends in Five Leading Causes of Death in Vermont, 1960-1980., April, 1983. Analyzes trends in Vermont's five leading causes of death, heart disease, malignant neoplasms, cerebrovascular disease, accidents and respiratory diseases.

Components of Population Change, 1900-1980., February, 1982. This report analyzes births, deaths, migration and changes in age distribution of the Vermont population.

These publications are available at no charge from:

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APPENDIX F

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